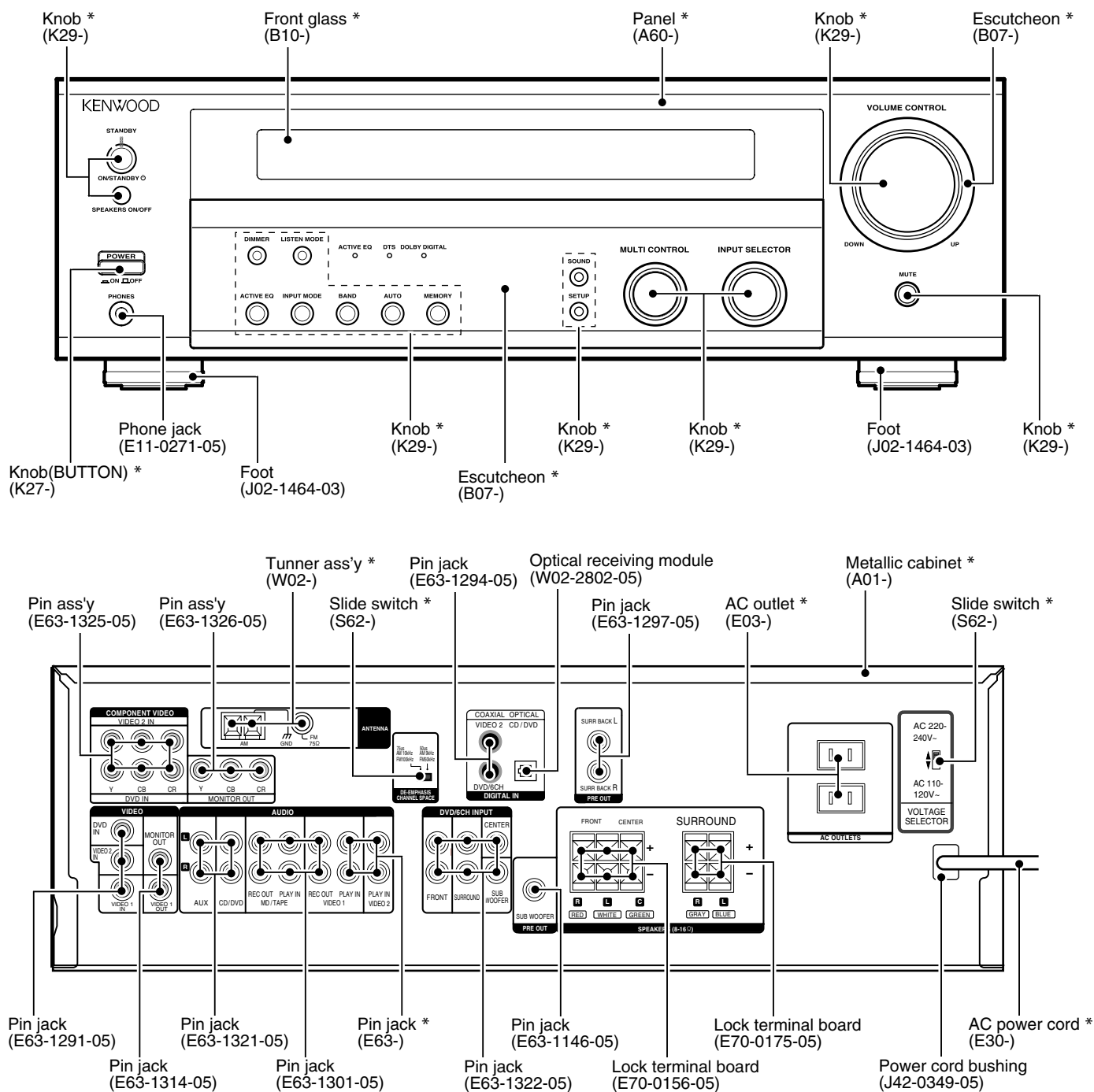


KRF-V4080D/V4080D-S/V5080D/V5080D-S KRF-V5580D-S/V6080D/V6080D-S VR-804-S/806/806-S

SERVICE MANUAL

KENWOOD

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Illust. is KRF-V5080D.

* Refer to parts list on page 29.



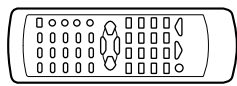
KRF-V4080D/V5080D/V5580D-S/V6080D/VR-804-S/806

ACCESSORIES / CAUTIONS

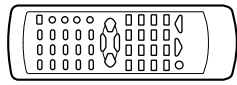
Accessories

Remote control unit (1)
(See the below table)

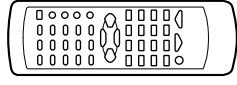
RC-R0625



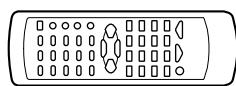
RC-R0626



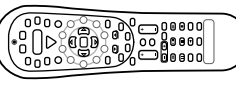
RC-R0627



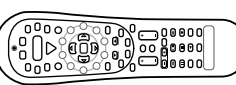
RC-R0628



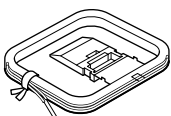
RC-R0824



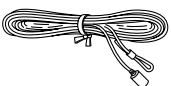
RC-R0825



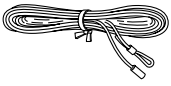
AM loop antenna (1)
(T90-0893-05)




FM indoor antenna (1)
U.S.A. and Canada
(T90-0905-05)



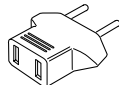
Other countries
(T90-0877-05)



Batteries (R6/AA) (2)



AC plug adapter (1)
(E03-0508-00)



Use to adapt the plug on the power cord to the shape of the wall outlet.
(Accessory only for regions where use is necessary.)

REMOTE CONTROL vs MODEL

MODEL	PARTS #	REMOTE CONTROL #	DESTINATION	MODEL	PARTS #	REMOTE CONTROL #	DESTINATION
KRF-V4080D	A70-1613-05	RC-R0627	E6	KRF-V5580D-S	A70-1612-05	RC-R0626	X3Y3
KRF-V4080D-S			E7	KRF-V6080D	A70-1618-05	RC-R0825	E1
KRF-V4080D	A70-1611-05	RC-R0625	X7	KRF-V6080D-S			E2
KRF-V5080D	A70-1613-05	RC-R0627	E4	KRF-V6080D	A70-1617-05	RC-R0824	Y1
KRF-V5080D-S			E5	KRF-V6080D-S			X2Y2
KRF-V5080D	A70-1611-05	RC-R0825	Y4	VR-804-S	A70-1612-05	RC-R0626	K3P3
KRF-V5080D-S			X5Y5	VR-806	A70-1612-05	RC-R0626	K1P1
KRF-V5580D-S	A70-1614-05	RC-R0628	E3	VR-806-S			K2P2

Cautions

Resetting the Microcomputer

The microcomputer may malfunction (unit cannot be operated, or shows an erroneous display) if the power cord is unplugged while the power is ON, or due to some other external factor. If this happens, execute the following procedure to reset the microcomputer and return the unit to its normal operating condition.

- Please note that resetting the microcomputer will clear the contents of the memory and return the unit to the state it was in when it left the factory.

For the U.S.A. and Canada

Unplug the power cord from the wall outlet, then plug it back in while holding down the **POWER ON/STANDBY** key.

For other countries

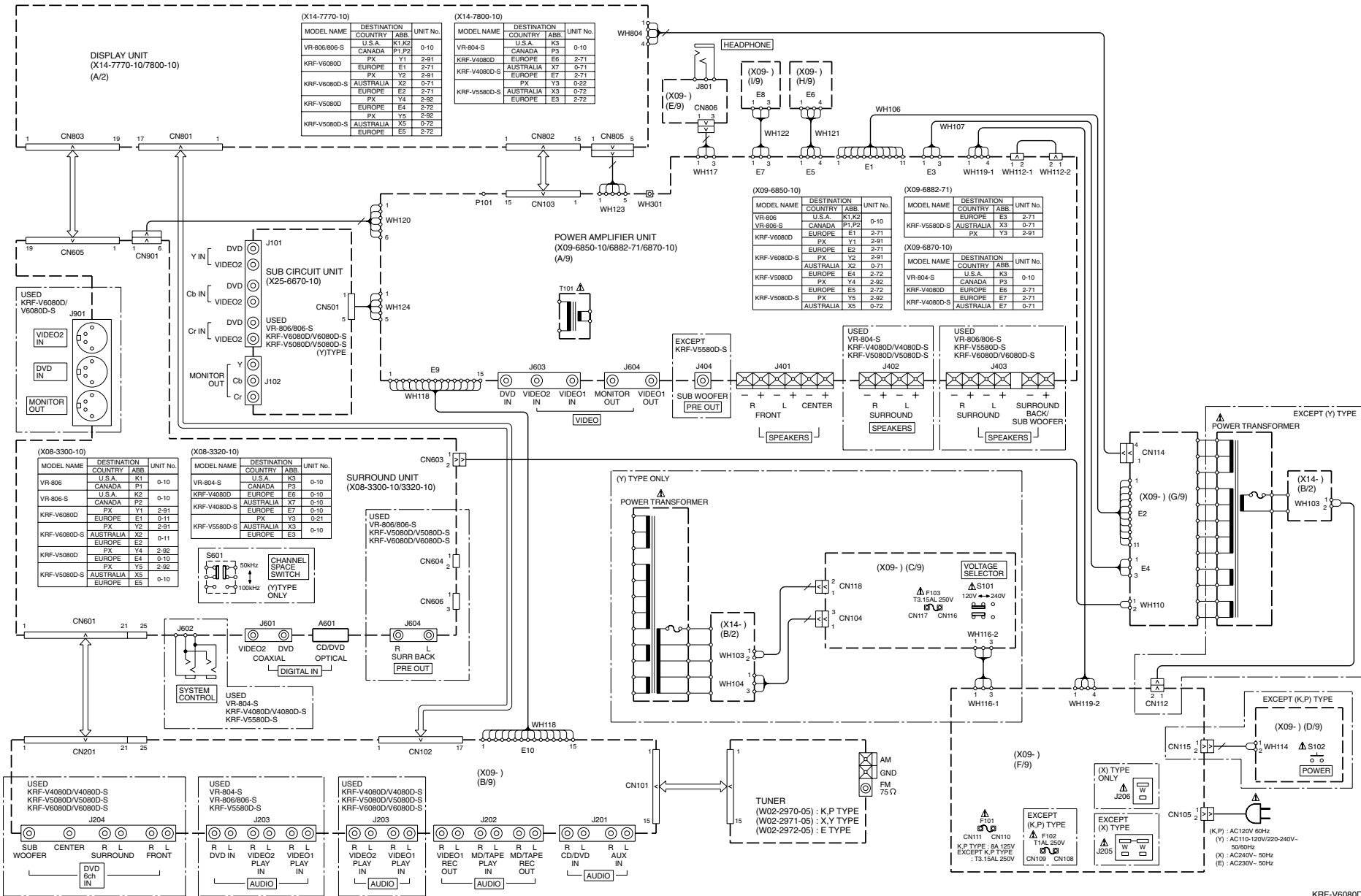
With the power cord plugged in, turn the **POWER ON/OFF** key OFF. Then, while holding down the **ON/STANDBY** key, press **POWER ON/OFF** key.

Memory back up function

Please note that the following items will be deleted from the unit's memory if the power cord is disconnected from the AC outlet for approximately 1 day.

- | | | | |
|--|---|---|---|
| <ul style="list-style-type: none"> Power mode Input selector settings Picture output Speaker ON/OFF Volume level BASS, TREBLE, INPUT level TONE ON/OFF LOUDNESS ON/OFF Dimmer level | <ul style="list-style-type: none"> MD/TAPE settings Listen mode setting SP SYSTEM Speaker settings Distance setting SUBWOOFER ON/OFF SW RE-MIX ON/OFF Input mode setting Midnight mode setting | <ul style="list-style-type: none"> Broadcast band Frequency setting Preset stations Tuning mode ACTIVE EQ mode PRO LOGIC II mode DSP mode Left channel level Right channel level | <ul style="list-style-type: none"> Center channel level Surround channel level Surround Back channel level Subwoofer level PANORAMA ON / OFF DIMENSION CENTER WIDTH LFE level |
|--|---|---|---|

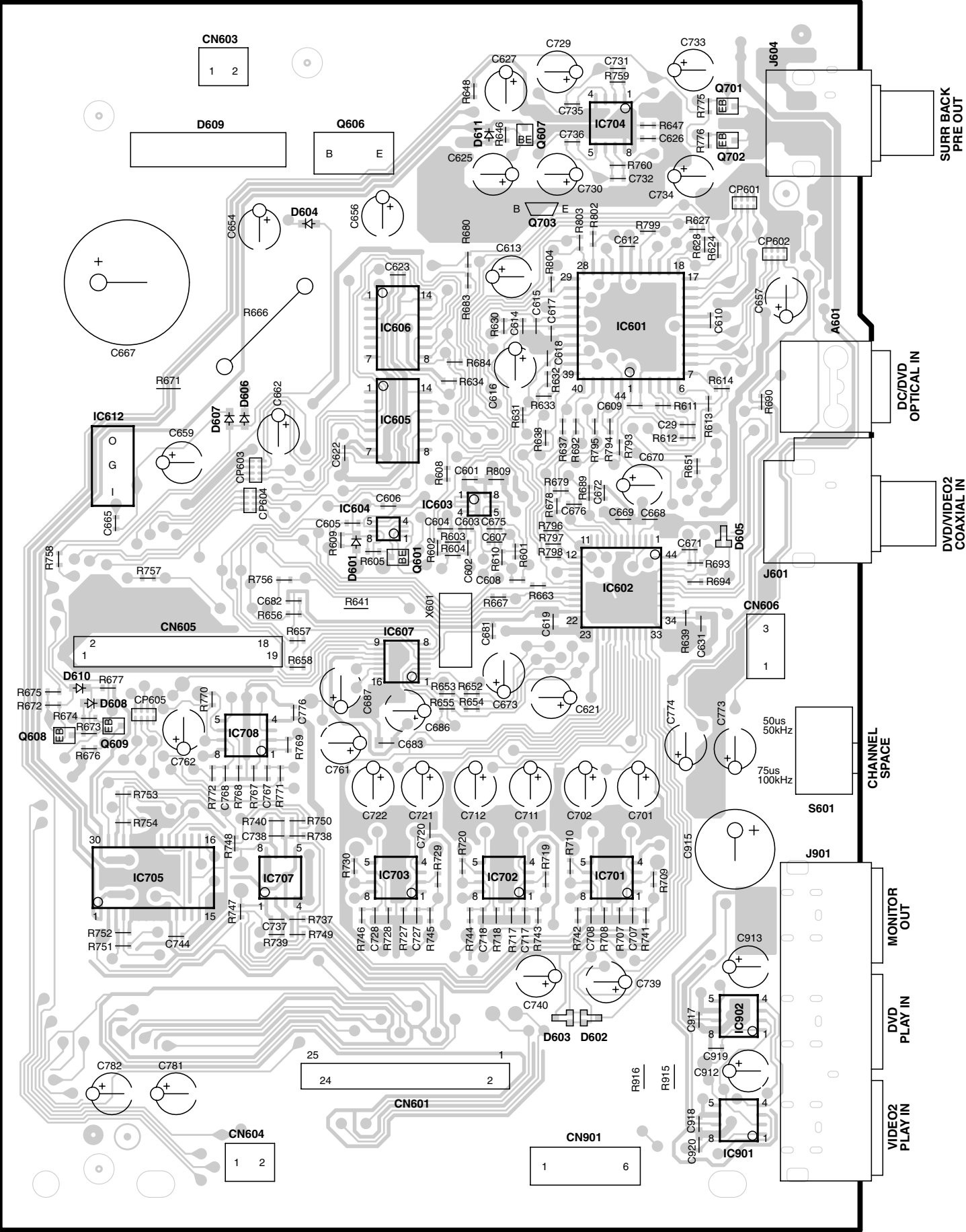
KRF-V4080D/V5080D/V5580D-S/M6080D/MR-804-S/806



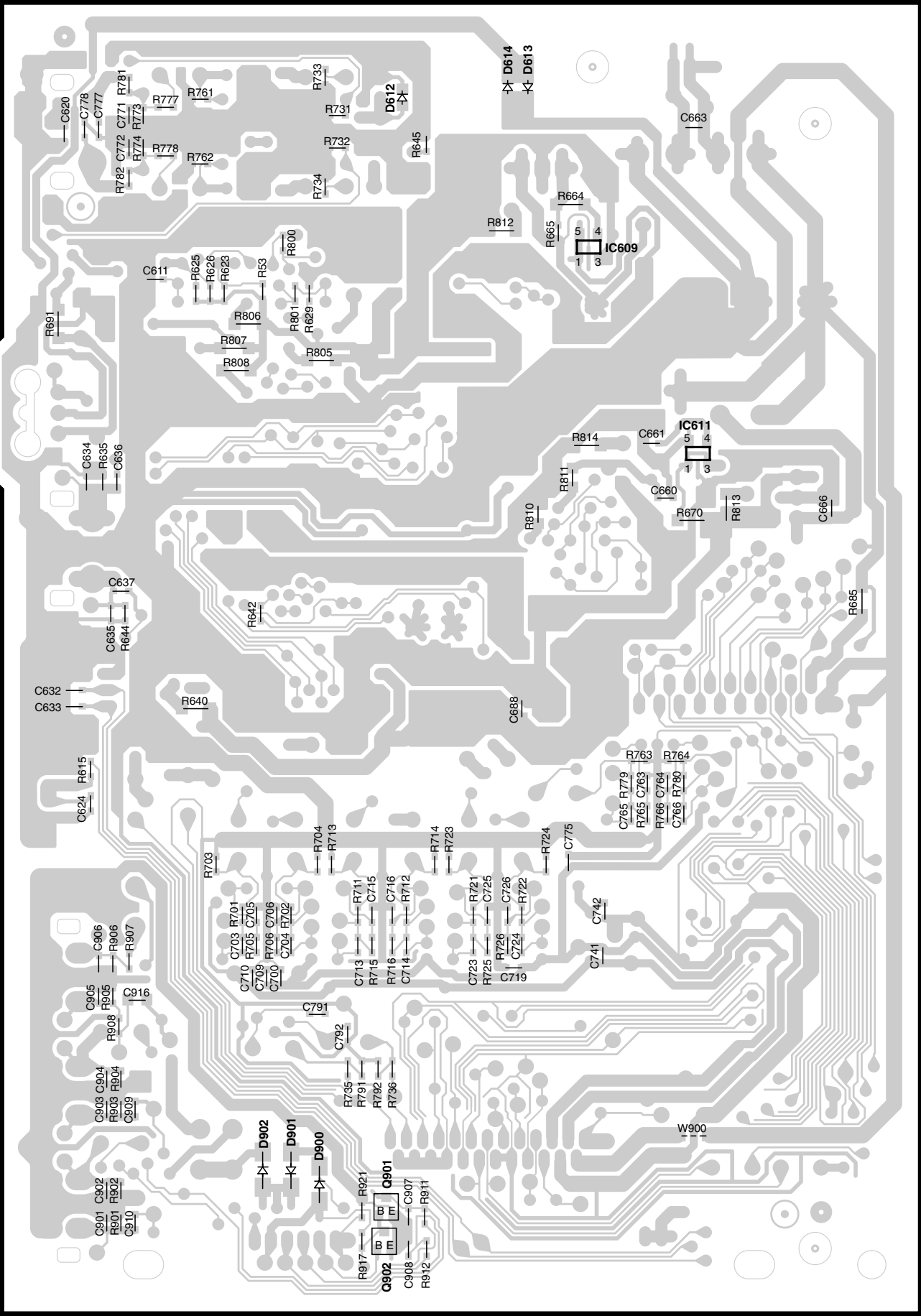
KRF-V6080D

PC BOARD(Component side view)

X08-3300-10 (J70-1714-12) (SIDE A)



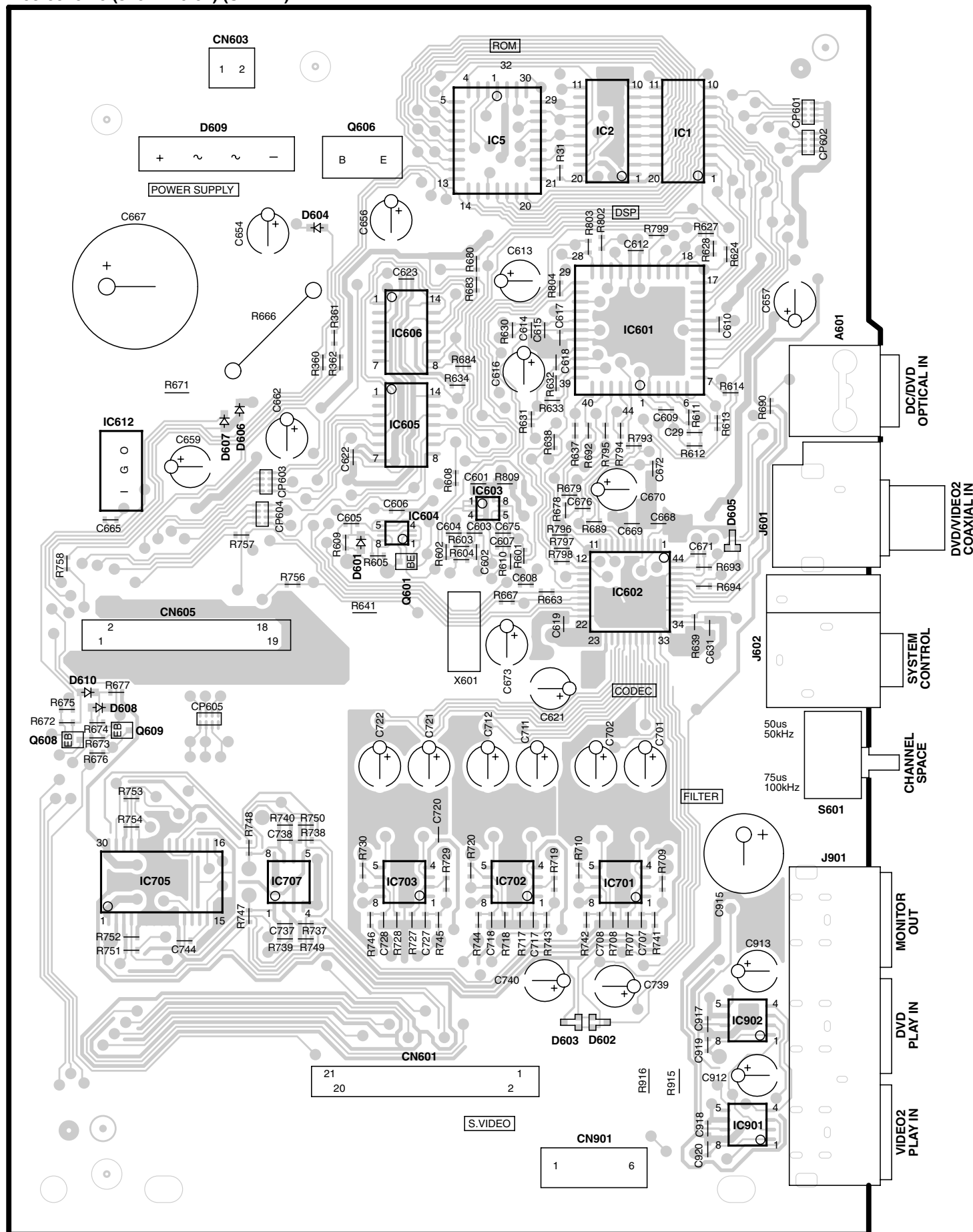
X08-3300-10 (J70-1714-12) (SIDE B)



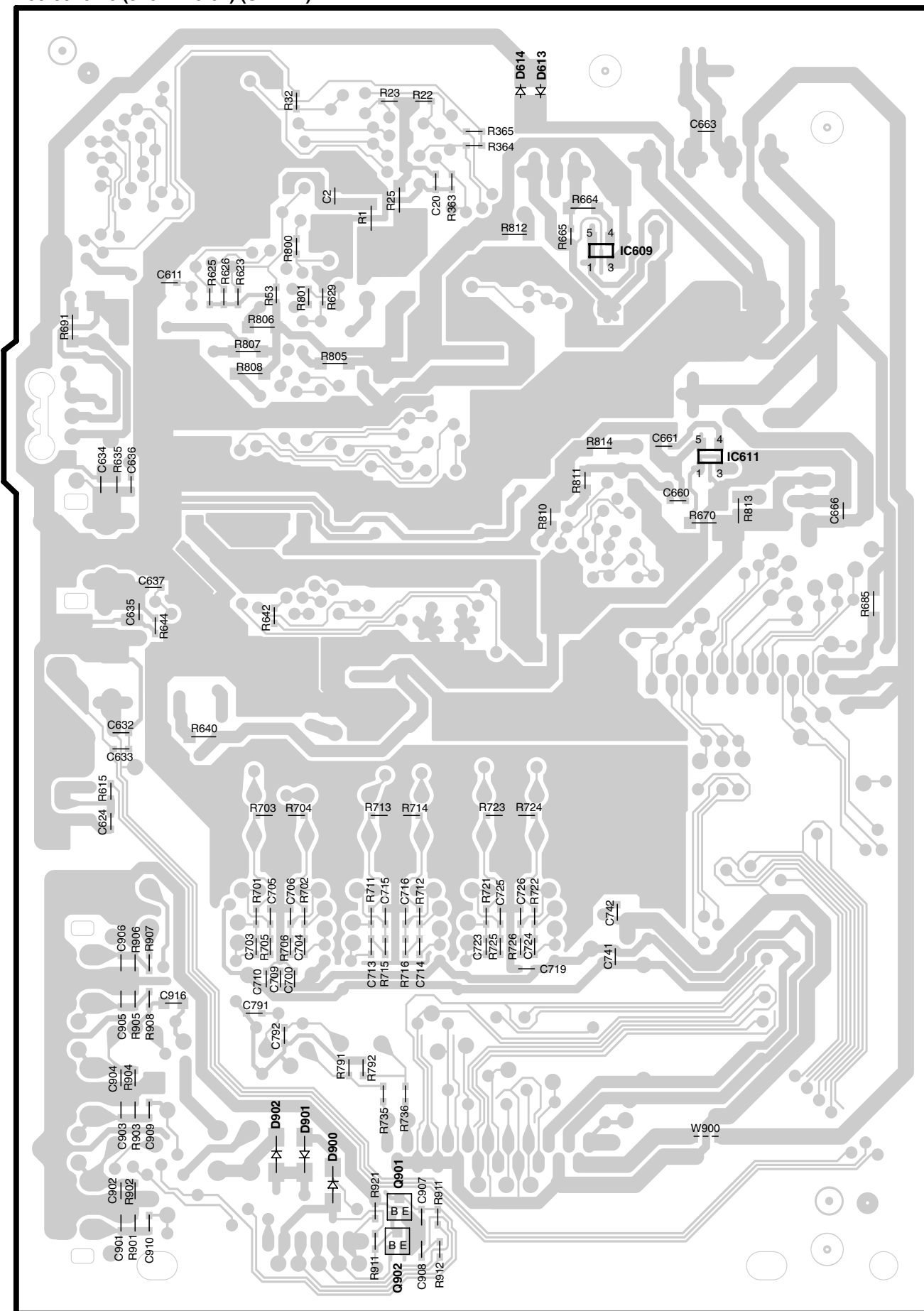
Refer to the schematic diagram for the value of resistors and capacitors.

PC BOARD(Component side view)

X08-3320-10 (J70-1716-02) (SIDE A)



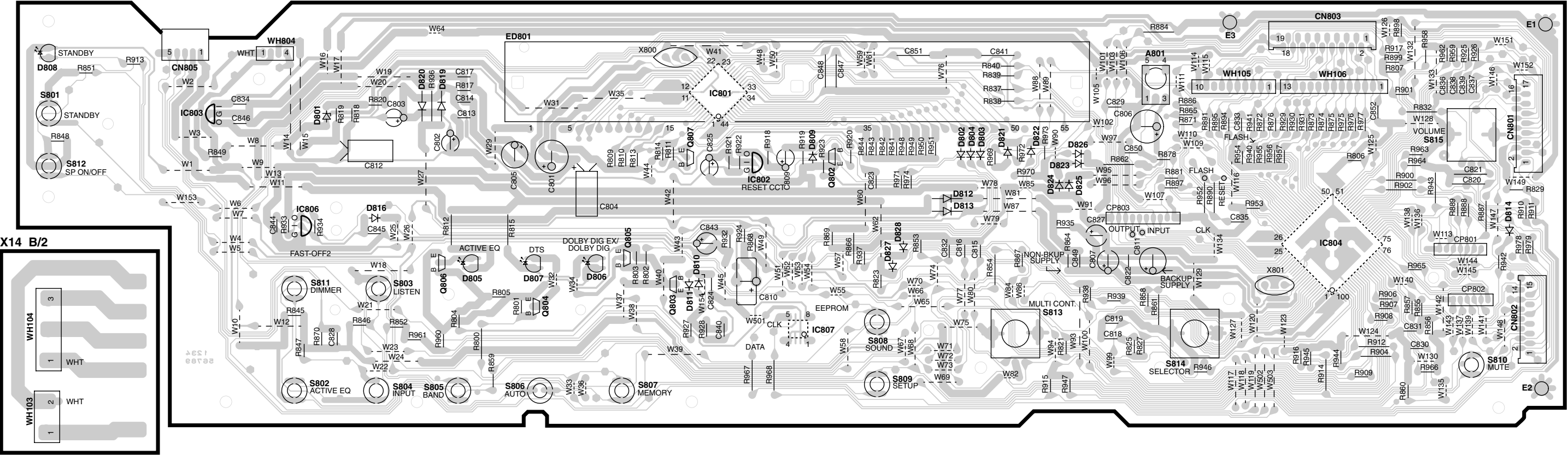
X08-3320-10 (J70-1716-02) (SIDE B)



Refer to the schematic diagram for the value of resistors and capacitors.

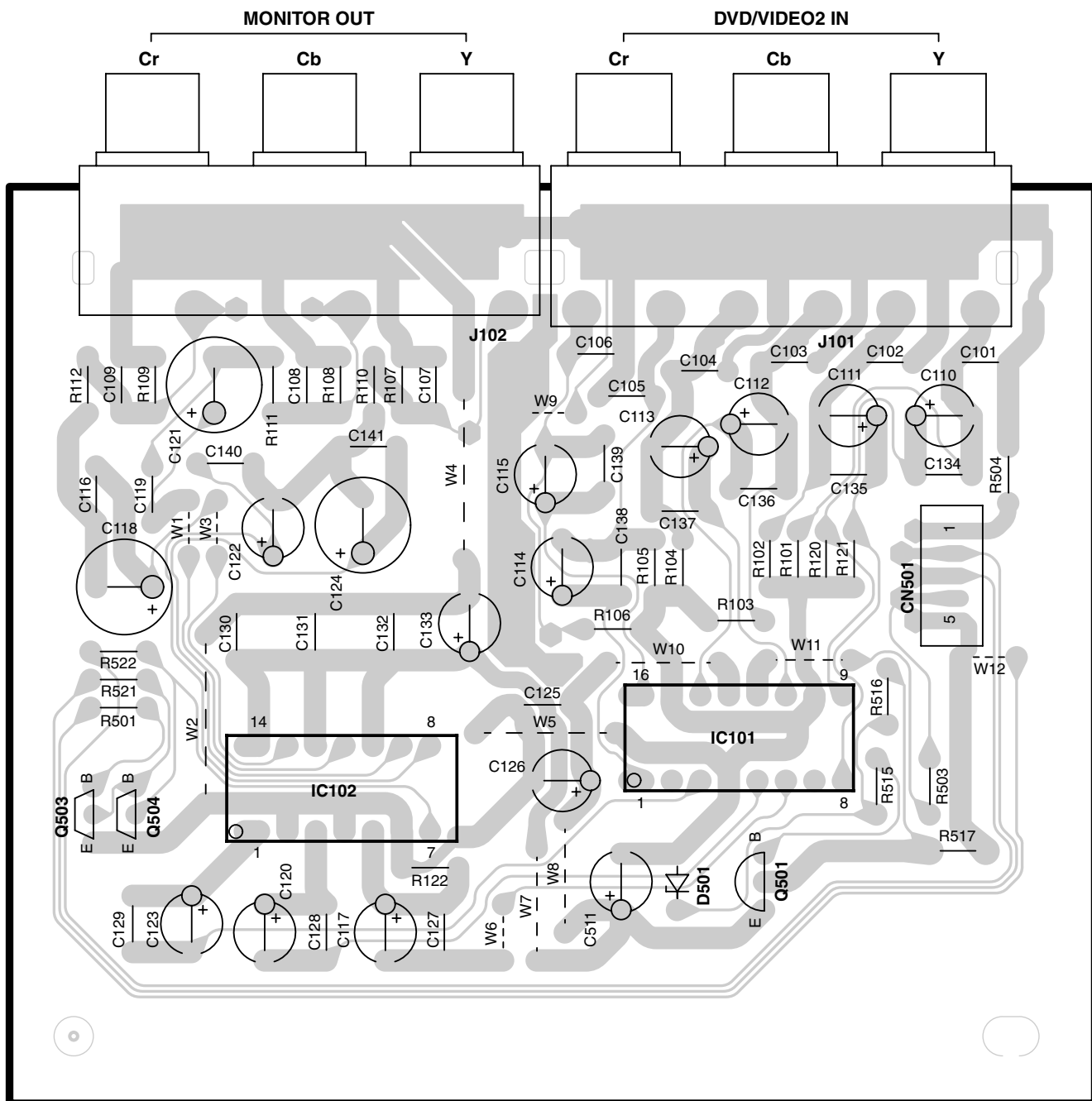
PC BOARD(Component side view)

X14-7770-10 A/2 (J70-1713-11)
X14-7800-10 A/2 (J70-1719-01)

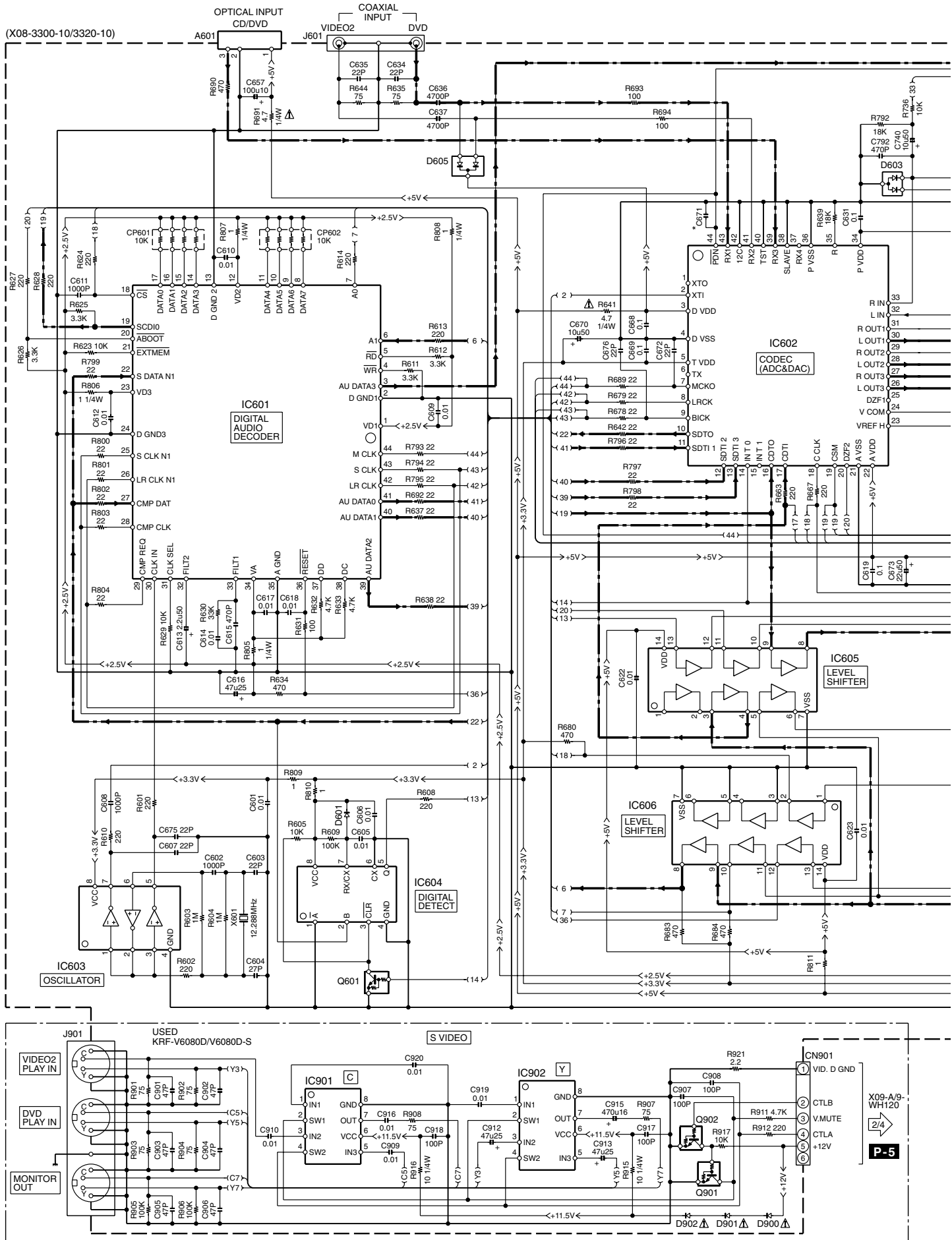


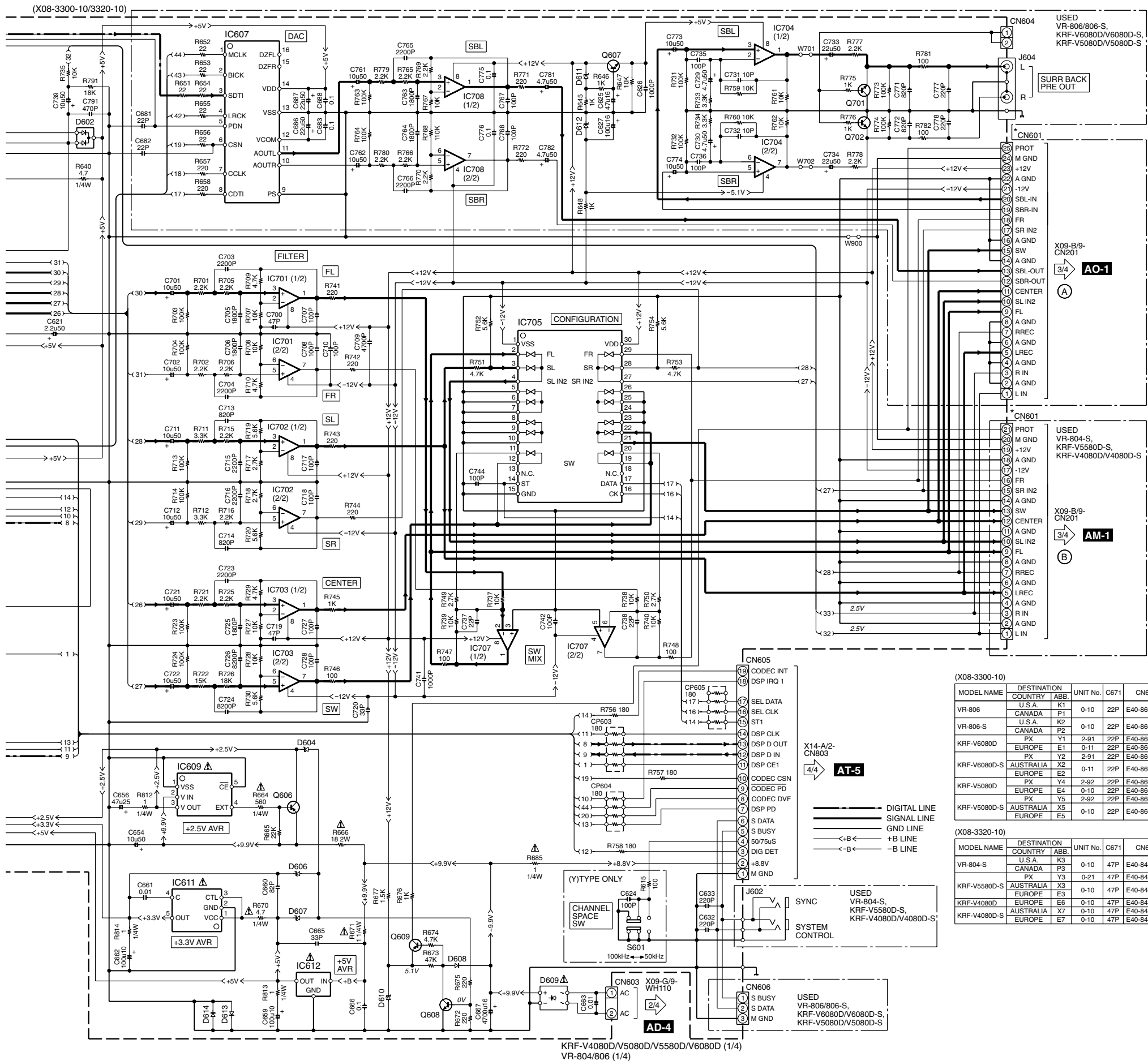
PC BOARD (Component side view)

X25-6670-10 (J70-1720-02)



KRF-V4080D/V5080D/V5580D/V6080D/VR-804-S/806





- IC601 : CS493263-CLG or
CS493263-CLR
IC602 : AK4586
IC603 : TC7WU04FU
IC604 : TC7WH123FU
IC605 : TC74HCT7007AF
IC606 : TC74HC07AF
IC607 : AK4384
IC609 : XC62EP2502MR
IC611 : BA033LBSG
IC612 : BA05T
IC701-704,707,708 : NJM4565MD
IC705 : NJU7311AM
IC901,902 : MM1228XF
- Q601,901,902 : DTC124EUA or
UN5212
Q606 : 2SB1375
Q607 : 2SC4081(R,S)
Q608 : 2SD1819A(Q,R) or
2SC4081(R,S)
Q609 : 2SA1576A(R,S) or
2SB1218A(Q,R)
Q701,702 : 2SC4213(B)
- D601,608,613,614 : MA111
D602,605 : 1SS301 or
DAN202U or
MA142WK
D603 : 1SS300 or
DAP202U or
MA142WA
D604 : UDZ53.9B or
HZU3.9(B2)
D606,607 : UDZ55.6B or
HZU5.6(B2)
D609 : D2SBA20F03
D610,612 : UDZ55.1B or
HZU5.1(B2)
D611 : UDZ56.2B or
HZU6.2(B2)
D900-902 : 1SR154-400

(X08-3300-10)

MODEL NAME	DESTINATION COUNTRY	ABB.	UNIT No.	C671	CN601
VR-806	U.S.A.	K1	0-10	22P	E40-8601-05
VR-806-S	CANADA	P1	0-10	22P	E40-8601-05
KRF-V6080D	U.S.A.	K2	0-10	22P	E40-8601-05
KRF-V6080D-S	CANADA	P2	0-10	22P	E40-8601-05
KRF-V6080D	PX	Y1	2-91	22P	E40-8601-05
KRF-V6080D-S	EUROPE	E1	0-11	22P	E40-8601-05
KRF-V6080D	PX	Y2	2-91	22P	E40-8601-05
KRF-V6080D-S	AUSTRALIA	X2	0-11	22P	E40-8601-05
KRF-V5080D	EUROPE	E2	0-11	22P	E40-8601-05
KRF-V5080D	PX	Y4	2-92	22P	E40-8601-05
KRF-V5080D	EUROPE	E4	0-10	22P	E40-8601-05
KRF-V5080D-S	PX	Y5	2-92	22P	E40-8601-05
KRF-V5080D-S	AUSTRALIA	X5	0-10	22P	E40-8601-05
KRF-V5080D-S	EUROPE	E5	0-10	22P	E40-8601-05

(X08-3320-10)

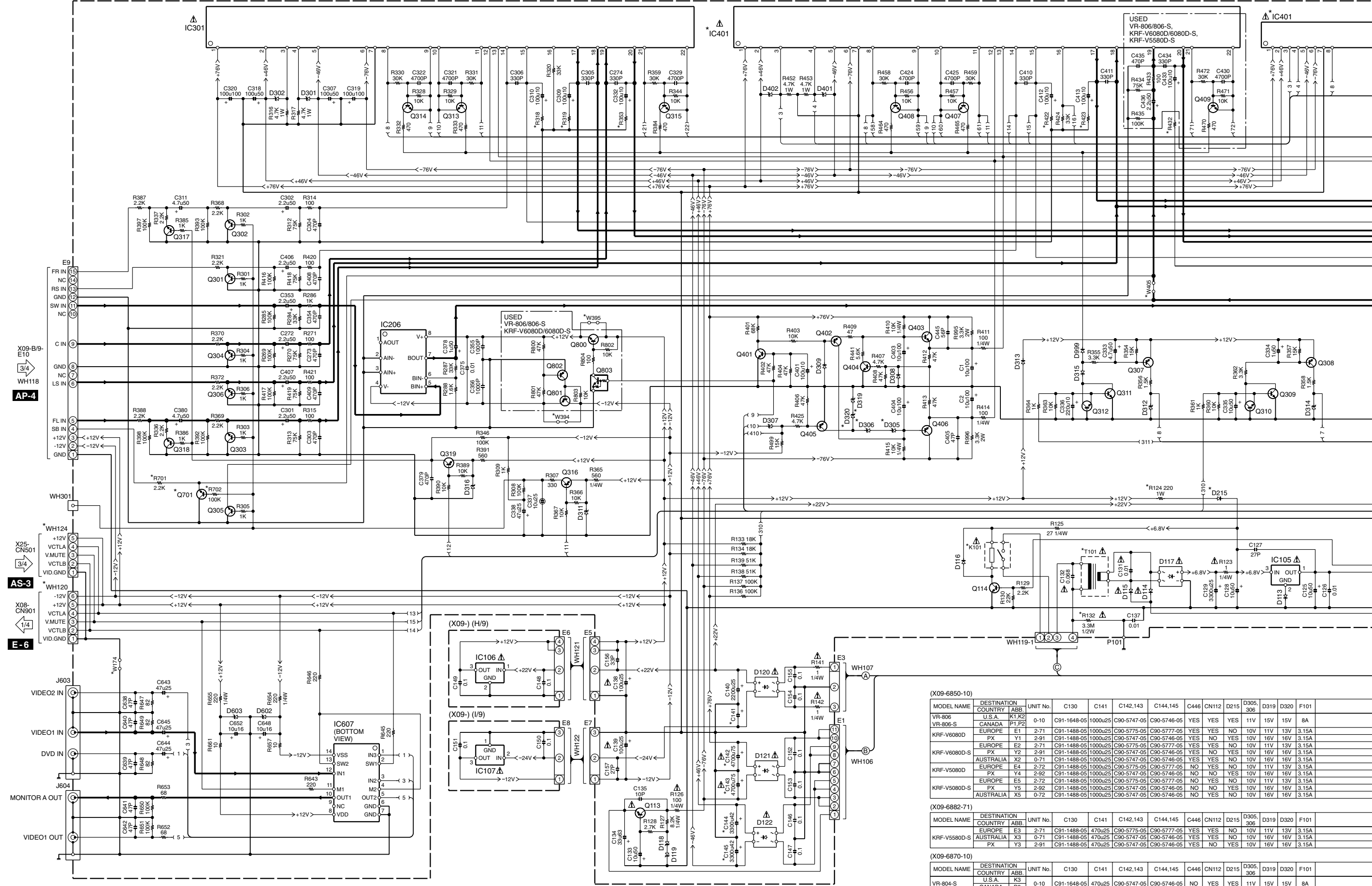
MODEL NAME	DESTINATION COUNTRY	ABB.	UNIT No.	C671	CN601
VR-804-S	U.S.A.	K3	0-10	47P	E40-8484-05
VR-804-S	CANADA	P3	0-10	47P	E40-8484-05
KRF-V5580D-S	PX	Y3	0-21	47P	E40-8484-05
KRF-V5580D-S	EUROPE	E3	0-10	47P	E40-8484-05
KRF-V4080D	EUROPE	E6	0-10	47P	E40-8484-05
KRF-V4080D-S	PX	Y7	0-10	47P	E40-8484-05
KRF-V4080D-S	AUSTRALIA	X7	0-10	47P	E40-8484-05
KRF-V4080D-S	EUROPE	E7	0-10	47P	E40-8484-05

CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). Δ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

The DC voltage is an actual reading measured with a high impedance type voltmeter with no signal input. The measurement value may vary depending on the measuring instruments used or on the product.

KRF-V4080D/V5080D/V5580D-S/V6080D/VR-804-S/806

(X09-6850-10/6870-10/6882-71) (A/9)



(X09-6850-10)

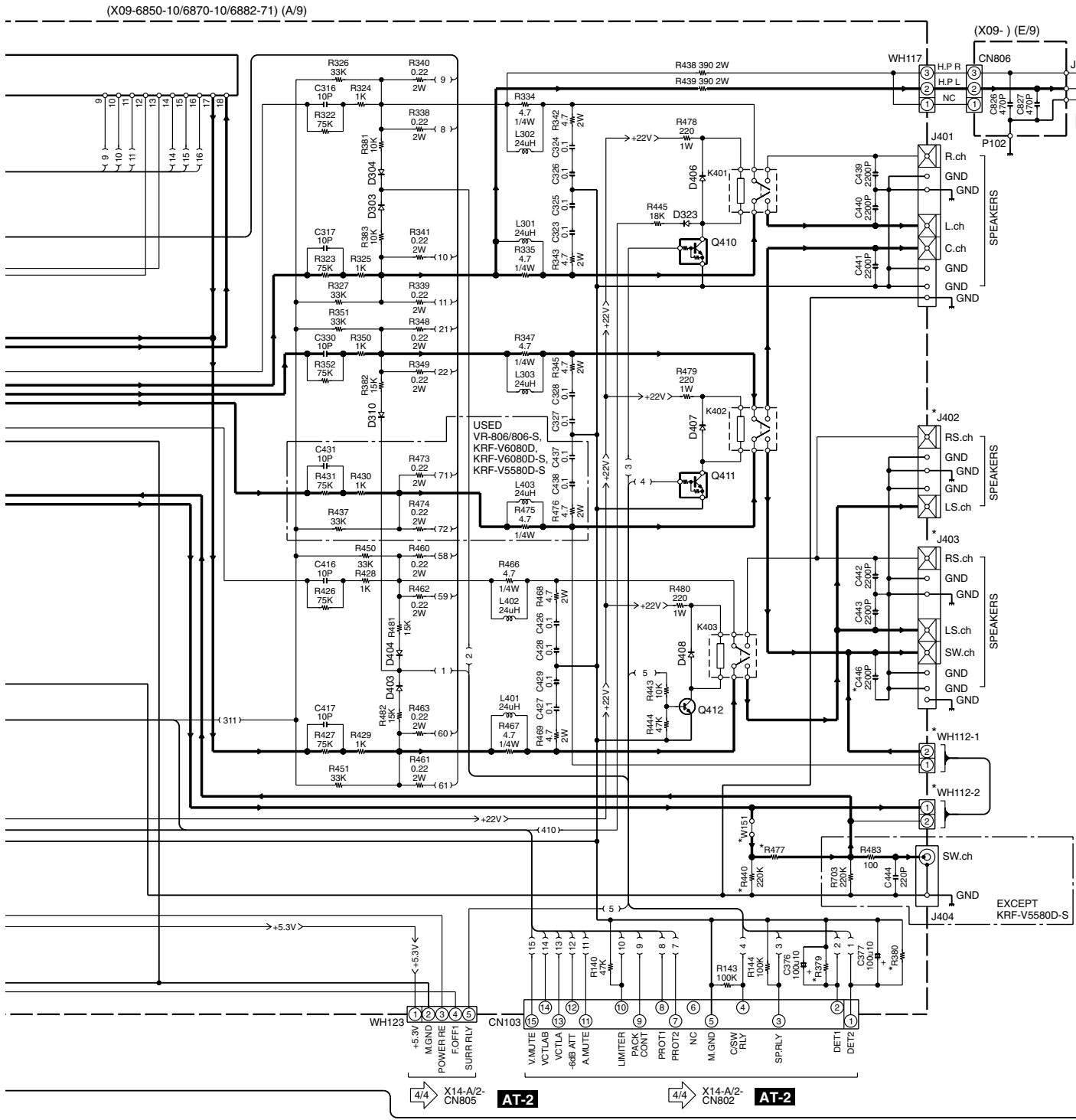
MODEL NAME	DESTINATION COUNTRY	ABB.	UNIT No.	C130	C141	C142,143	C144,145	C446	CN112	D215	D305, 306	D319	D320	F101
VR-806	U.S.A.	K1,K2	0-10	C91-1648-05	1000u25	C90-5747-05	C90-5746-05	YES	YES	YES	11V	15V	15V	8A
VR-806-S	CANADA	P1,P2												
KRF-V6080D	EUROPE	E1	2-71	C91-1488-05	1000u25	C90-5747-05	C90-5746-05	YES	YES	NO	10V	11V	13V	3.15A
	PX	Y1	2-91	C91-1488-05	1000u25	C90-5747-05	C90-5746-05	YES	NO	YES	10V	16V	16V	3.15A
	EUROPE	E2	2-71	C91-1488-05	1000u25	C90-5747-05	C90-5746-05	YES	YES	NO	10V	11V	13V	3.15A
KRF-V6080D-S	PX	Y2	2-91	C91-1488-05	1000u25	C90-5747-05	C90-5746-05	YES	NO	YES	10V	16V	16V	3.15A
	AUSTRALIA	X2	0-71	C91-1488-05	1000u25	C90-5747-05	C90-5746-05	YES	YES	NO	10V	16V	16V	3.15A
KRF-V5080D	EUROPE	E4	2-72	C91-1488-05	1000u25	C90-5747-05	C90-5746-05	NO	YES	NO	10V	11V	13V	3.15A
	PX	Y4	2-92	C91-1488-05	1000u25	C90-5747-05	C90-5746-05	NO	NO	YES	10V	16V	16V	3.15A
	EUROPE	E5	2-72	C91-1488-05	1000u25	C90-5747-05	C90-5746-05	NO	YES	NO	10V	11V	13V	3.15A
KRF-V5080D-S	PX	Y5	2-92	C91-1488-05	1000u25	C90-5747-05	C90-5746-05	NO	NO	YES	10V	16V	16V	3.15A
	AUSTRALIA	X5	0-72	C91-1488-05	1000u25	C90-5747-05	C90-5746-05	NO	YES	NO	10V	16V	16V	3.15A

(X09-6882-71)

MODEL NAME	DESTINATION COUNTRY	ABB.	UNIT No.	C130	C141	C142,143	C144,145	C446	CN112	D215	D305, 306	D319	D320	F101
KRF-V5580D-S	EUROPE	E3	2-71	C91-1488-05	470u25	C90-5747-05	C90-5747-05	YES	YES	NO	10V	11V	13V	3.15A
	AUSTRALIA	X3	0-71	C91-1488-05	470u25	C90-5747-05	C90-5746-05	YES	YES	NO	10V	16V	16V	3.15A
	PX	Y3	2-91	C91-1488-05	470u25	C90-5747-05	C90-5746-05	YES	NO	YES	10V	16V	16V	3.15A

(X09-6870-10)

MODEL NAME	DESTINATION COUNTRY	ABB.	UNIT No.	C130	C141	C142,143	C144,145	C446	CN112	D215	D305, 306	D319	D320	F101
VR-804-S	U.S.A.	K3	0-10	C91-1648-05	470u25	C90-5747-05	C90-5746-05	NO	YES	YES	11V	15V	15V	8A
KRF-V4080D	CANADA	P3												
KRF-V4080D	EUROPE	E6	2-71	C91-1488-05	470u25	C90-5747-05	C90-5747-05	NO	YES	NO	10V	11V	13V	3.15A
	EUROPE	E7	2-71	C91-1488-05	470u25	C90-5747-05	C90-5747-05	NO	YES	NO	10V	11V	13V	3.15A
KRF-V4080D-S	EUROPE	E7	2-71	C91-1488-05	470u25	C90-5747-05	C90-5746-05	NO	YES	NO	10V	16V	16V	3.15A
	AUSTRALIA	X7	0-71	C91-1488-05	470u25	C90-5747-05	C90-5746-05	NO	YES	NO	10V	16V	16V	3.15A

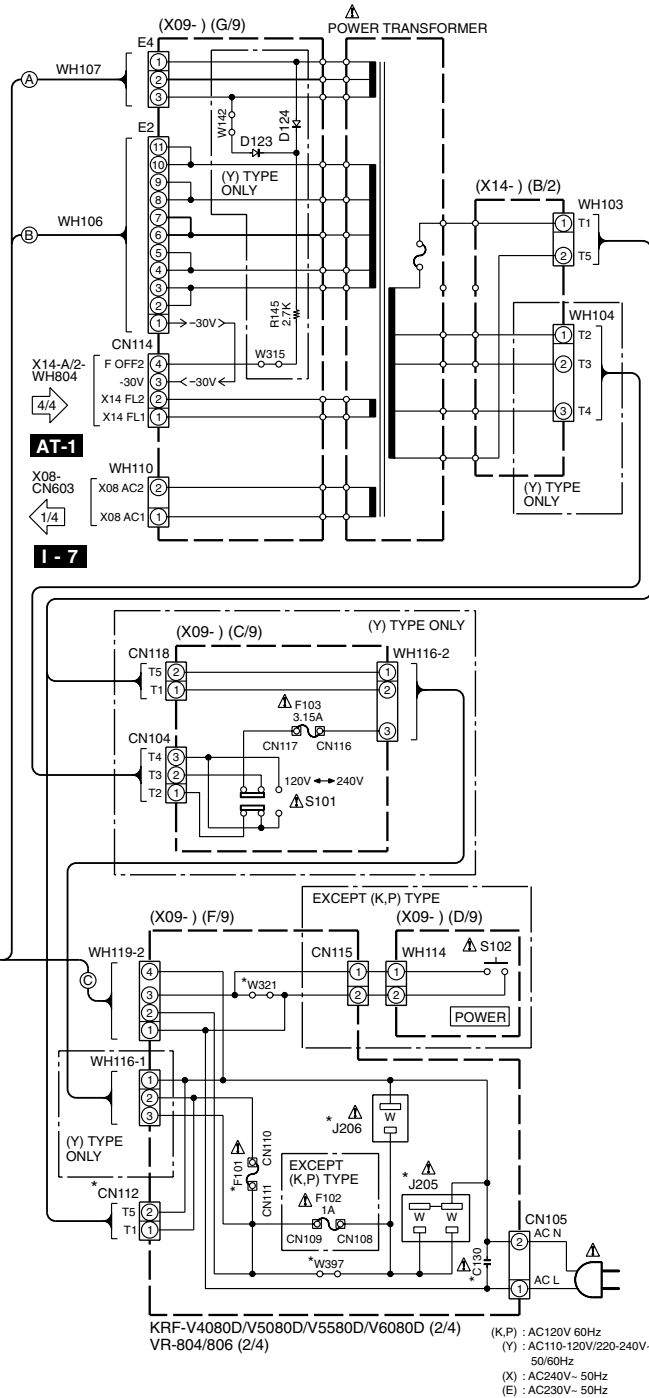


IC105 : BA05T
IC106 : KIA7812API
IC107 : KIA7912PI
IC206 : NJM4565D
IC301 : STK-413-220A
IC401 : *
IC607 : NJM2279D

D113 : RB441Q-40
D114-116,123,124,215,
303,304,308-310,313,
315,323,403,404,
406-408 : ISS133 or
HSS104A
D117 : S1ZB20(4101)
D118 : MTZJ16(B) or
HZS16N(B2)
D119,301,302,401,402
: MTZJ15(B) or
HZS15N(B2)
D120 : D2SBA20F03
D121,122 : D5SBA20F03
D305,306 : *
D307,311,312,314,316
: MTZJ3.9(B) or
HZS3.9N(B2)
D319 : *
D320 : *
D602,603 : MTZJ5.6(B) or
HZS5.6N(B2)

Q113,406 : 2SB1640
Q114,412 : 2SC1740(Q,R) or
2SC2785S(F,E)
Q301-306,317,318,701
: 2SC2878(B)
Q307,308,316,319,405,
801,802 : 2SA992(F,E)
Q309-315,401,404,
407-409,800 : 2SC1845(F,E)
Q402 : 2SA1535A
Q403 : 2SC3944A
Q410,411,803 : UN4219 or
DTC113ZSA

— SIGNAL LINE
— GND LINE
— +B LINE
— -B LINE



IC401	J205	J206	J402	J403	K101	Q701	R124	R132	R318,319,353, 422,423	R379, 380	R432	R440	R477	R701, 702	T101	W151	W174	W321, 397	W394, 395	W405	WH112	WH120	WH124
STK-413-220A	E03-0396-05	NO	NO	YES	S76-0102-05	YES	YES	YES	680	1.2K	680	YES	1K	YES	L07-2758-05	YES	YES	YES	NO	NO	NO	NO	YES
STK-413-220A	E03-0396-05	NO	NO	YES	S76-0102-05	YES	NO	NO	820	1.5K	820	YES	1K	YES	L07-2758-05	YES	YES	NO	NO	NO	NO	YES	YES
STK-413-220A	E03-0396-05	NO	NO	YES	S76-0102-05	YES	YES	NO	680	1.2K	680	YES	1K	YES	L07-2805-05	YES	YES	NO	NO	NO	NO	YES	YES
STK-413-220A	E03-0396-05	NO	NO	YES	S76-0102-05	YES	NO	NO	820	1.5K	820	YES	1K	YES	L07-2758-05	YES	YES	NO	NO	NO	NO	YES	YES
STK-413-220A	E03-0396-05	NO	NO	YES	S76-0102-05	YES	YES	NO	680	1.2K	680	YES	1K	YES	L07-2805-05	YES	YES	NO	NO	NO	NO	YES	YES
STK-413-220A	E03-0396-05	NO	YES	NO	S76-0102-05	YES	NO	NO	680	1.2K	680	YES	1K	YES	L07-2758-05	YES	YES	NO	NO	NO	NO	YES	YES
STK-412-220A	E03-0396-05	NO	YES	NO	S76-0102-05	NO	NO	NO	820	1.5K	NO	NO	NO	NO	L07-2758-05	NO	NO	YES	NO	YES	NO	NO	NO
STK-412-220A	E03-0396-05	NO	YES	NO	S76-0102-05	NO	YES	NO	680	1.2K	NO	NO	NO	NO	L07-2805-05	NO	YES	NO	YES	NO	YES	NO	YES
STK-412-220A	E03-0396-05	NO	YES	NO	S76-0102-05	NO	NO	NO	820	1.5K	NO	NO	NO	YES	L07-2758-05	NO	NO	NO	YES	NO	YES	NO	NO
STK-412-220A	E03-0396-05	NO	YES	NO	S76-0102-05	NO	YES	NO	680	1.2K	NO	NO	NO	YES	L07-2805-05	NO	NO	YES	NO	YES	NO	YES	NO
STK-412-220A	E03-0396-05	NO	YES	YES	S76-0102-05	NO	NO	NO	680	1.2K	NO	NO	NO	YES	L07-2758-05	NO	NO	YES	NO	YES	NO	YES	NO

	IC401	J205	J206	J402	J403	K101	Q701	R124	R132	R318,319,353, 422,423	R379, 380	R432	R440	R477	R701, 702	T101	W151,394, 395,405	W174, 321,397	WH112, 120,124
	STK-413-220A	E03-0398-05	NO	NO	YES	S76-0102-05	NO	NO	NO	820	1.5K	3K	YES	2.2K	NO	L07-2758-05	YES	NO	NO
	STK-413-220A	NO	YES	NO	YES	S76-0102-05	NO	NO	NO	680	1.2K	2.4K	YES	2.2K	NO	L07-2758-05	YES	NO	NO
	STK-413-220A	E03-0396-05	NO	NO	YES	S76-0102-05	NO	YES	NO	680	1.2K	2.4K	YES	2.2K	NO	L07-2805-05	YES	NO	NO

	IC401	J205	J206	J402	J403	K101	Q701	R124, 132	R318,319,353, 422,423	R379, 380	R432,440,477 701,702	T101	W151,174, 405	W321, 397	W394, 395	WH112	WH120, 124
	STK-412-220A	E03-0396-05	NO	YES	NO	S76-0099-05	NO	YES	680	1.2K	NO	L07-2758-05	NO	YES	YES	YES	NO
	STK-412-220A	E03-0398-05	NO	YES	NO	S76-0102-05	NO	NO	820	1.5K	NO	L07-2758-05	NO	NO	YES	YES	NO
	STK-412-220A	E03-0398-05	NO	YES	NO	S76-0102-05	NO	NO	820	1.5K	NO	L07-2758-05	NO	NO	YES	YES	NO
	STK-412-220A	NO	YES	YES	NO	S76-0102-05	NO	NO	680	1.2K	NO	L07-2758-05	NO	NO	YES	YES	NO

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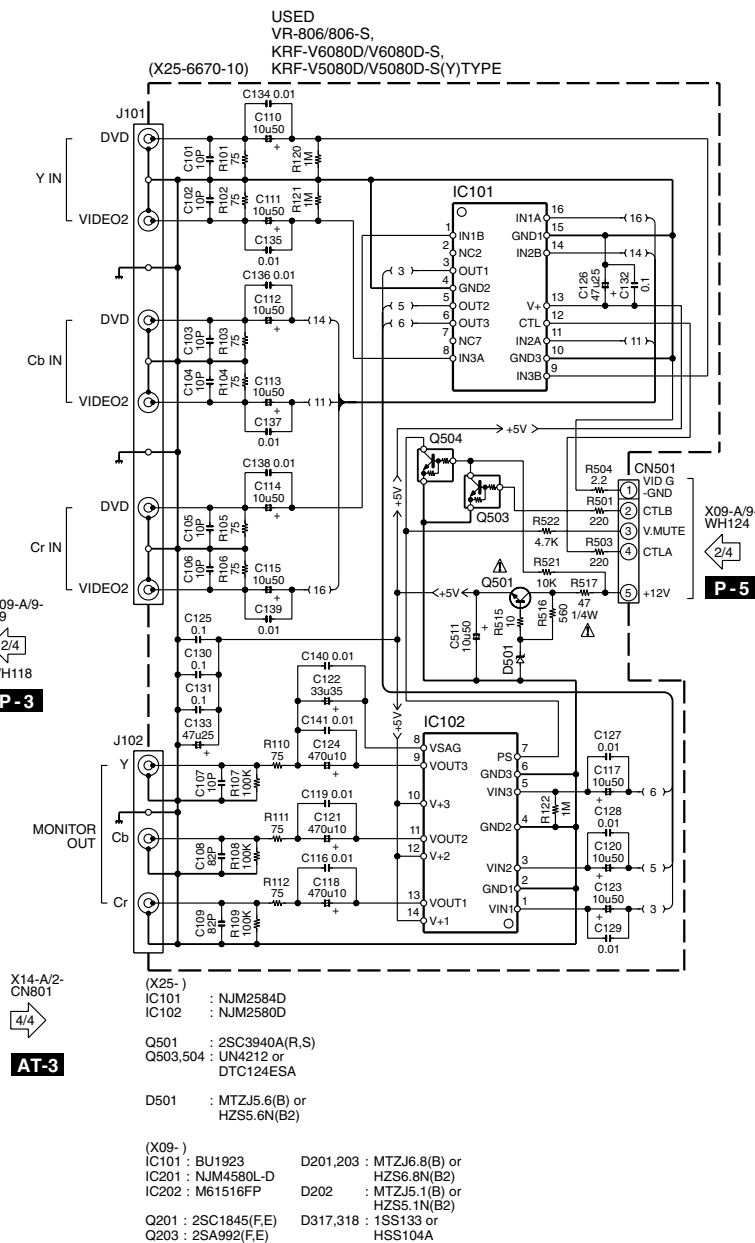
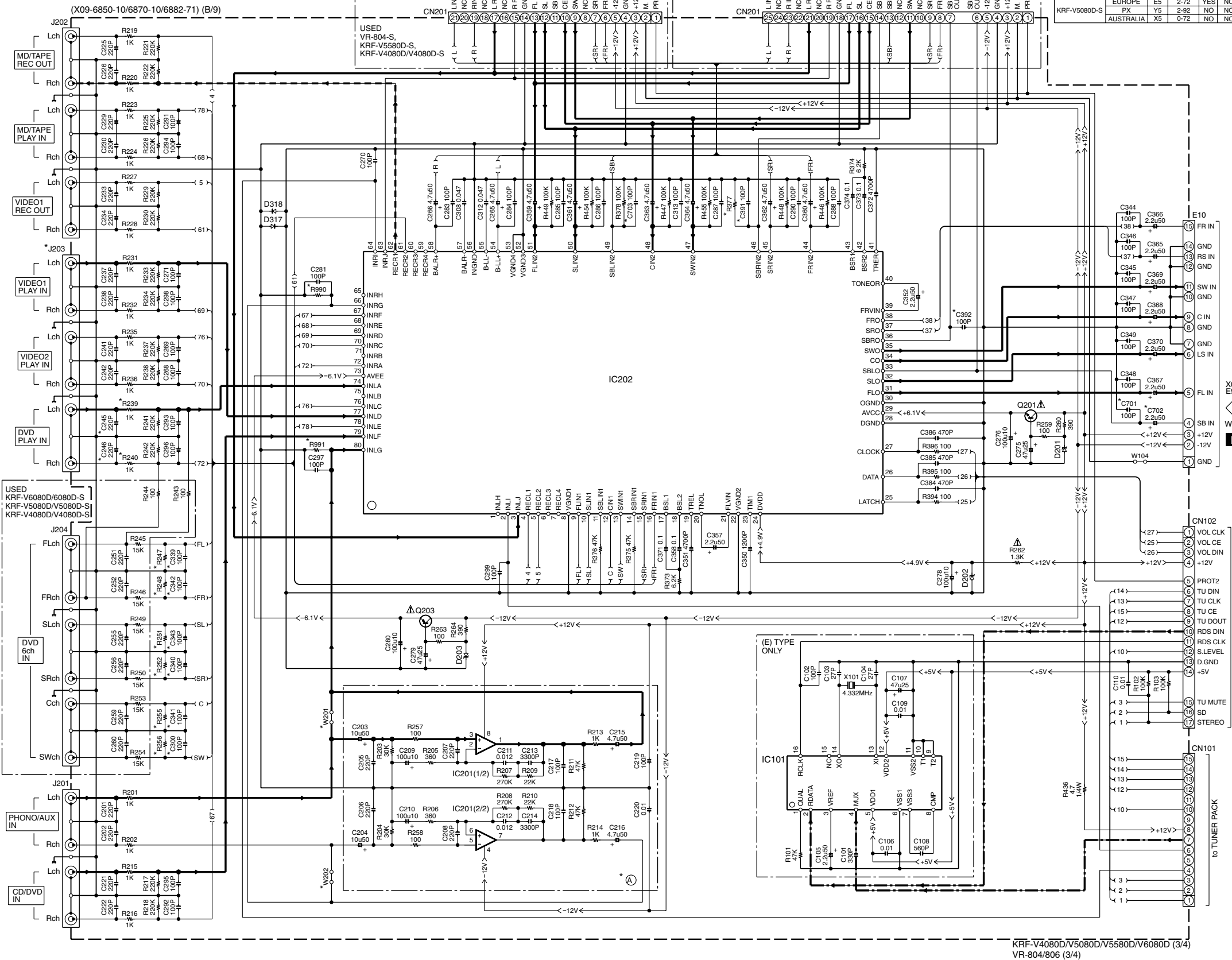
KRF-V4080D/V5080D/V5580D-S/V6080D/VR-804-S/806

(X09-6870-10)												
MODEL NAME	DESTINATION	UNIT No.	A	C245, 246	C300, 339-343	C391,392, 701-703	J203	R239, 240	R247, 248	R251,252, 255,256	R377	R990, 991
VR-804-S	U.S.A.	K3	0-10	NO	YES	NO	E63-1301-05	YES	47K	47K	47K	220K
KRF-V4080D	CANADA	P3	2-71	YES	NO	YES	E63-1321-05	NO	15K	22K	47K	100K
KRF-V4080D-S	EUROPE	E6	2-71	YES	NO	YES	E63-1321-05	NO	15K	22K	47K	100K
KRF-V4080D-S	AUSTRALIA	X7	0-71	NO	NO	YES	E63-1321-05	NO	15K	22K	47K	220K

(X09-6882-71)												
MODEL NAME	DESTINATION	UNIT No.	A	C245, 246	C300, 339-343	C391,392, 701-703	J203	R239, 240	R247,248,251, 252,255,256	R377	R990, 991	W201, 202
KRF-V5580D-S	EUROPE	E3	2-71	NO	YES	NO	E63-1301-05	YES	47K	47K	220K	YES
KRF-V5580D-S	AUSTRALIA	X3	0-71	NO	YES	NO	E63-1301-05	YES	47K	47K	220K	YES
KRF-V5580D-S	PX	Y3	2-91	NO	YES	NO	E63-1301-05	YES	47K	47K	220K	YES

(X09-6850-10)												
MODEL NAME	DESTINATION	UNIT No.	A	C245, 246	C300, 339-343	C391,392, 701,703	C702	J203	R239, 240	R247, 248	R251,252, 255,256	R377
VR-806	U.S.A.	K1,K2	0-10	NO	YES	NO	YES	YES	E63-1301-05	YES	47K	47K
VR-806-S	CANADA	P1,P2	2-71	YES	NO	YES	YES	YES	E63-1321-05	NO	15K	22K
KRF-V6080D	EUROPE	E1	2-71	YES	NO	YES	YES	YES	E63-1321-05	NO	15K	22K
KRF-V6080D-S	PX	Y1	2-91	NO	YES	YES	YES	YES	E63-1321-05	NO	15K	22K
KRF-V5080D	EUROPE	E2	2-71	YES	NO	YES	YES	YES	E63-1321-05	NO	15K	22K
KRF-V5080D-S	PX	Y2	2-91	NO	YES	YES	YES	YES	E63-1321-05	NO	15K	22K
KRF-V5080D-S	AUSTRALIA	X4	0-71	NO	NO	YES	YES	YES	E63-1321-05	NO	15K	22K
KRF-V5080D-S	EUROPE	E4	2-72	YES	NO	YES	YES	YES	E63-1321-05	NO	15K	22K
KRF-V5080D-S	PX	Y4	2-92	NO	YES	YES	YES	YES	E63-1321-05	NO	15K	22K
KRF-V5080D-S	EUROPE	E5	2-72	YES	NO	YES	YES	YES	E63-1321-05	NO	15K	22K
KRF-V5080D-S	PX	Y5	2-92	NO	YES	YES	YES	YES	E63-1321-05	NO	15K	22K
KRF-V5080D-S	AUSTRALIA	X5	0-72	NO	NO	YES	YES	YES	E63-1321-05	NO	15K	22K

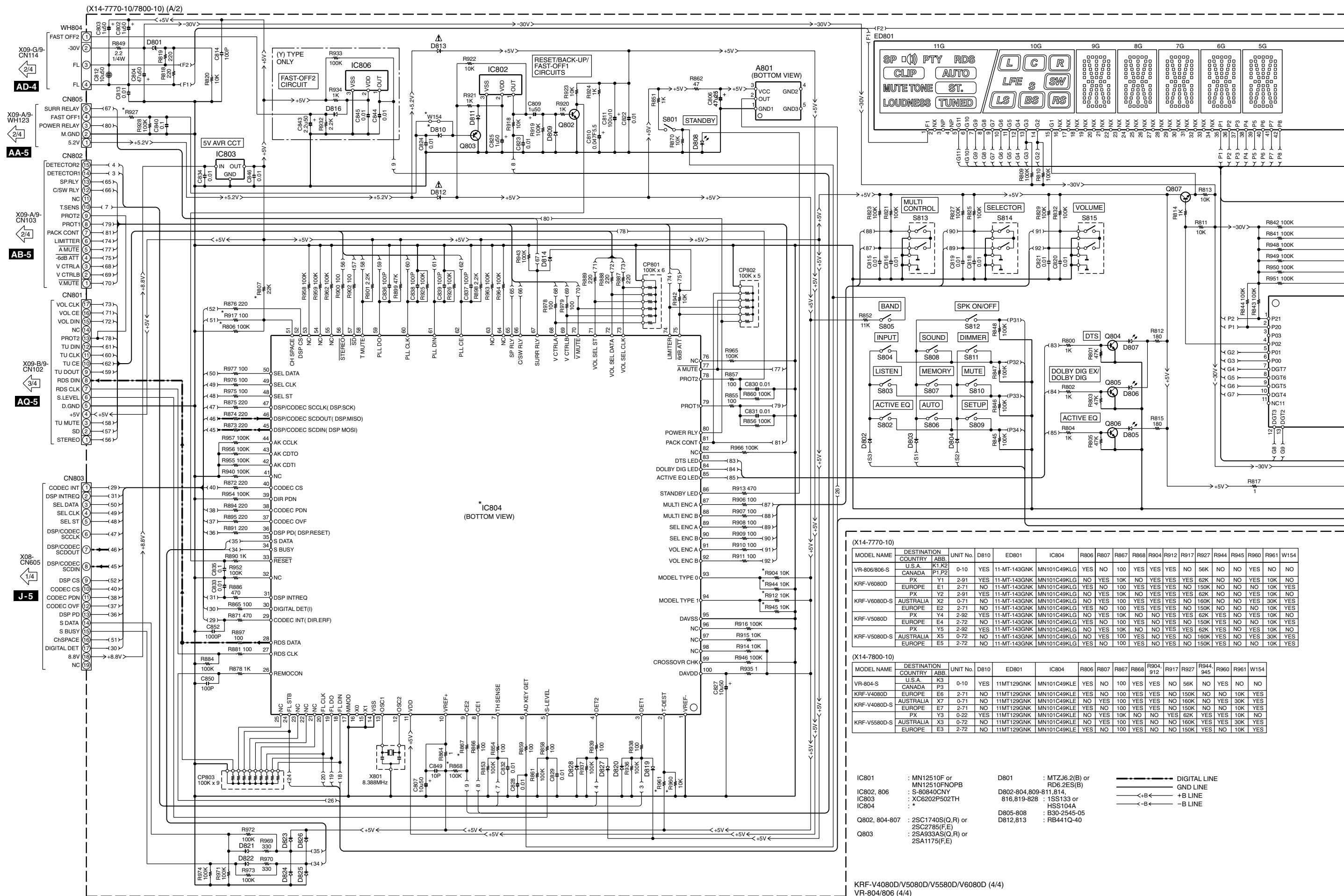
DIGITAL LINE
RECORDING LINE
SIGNAL LINE
GND LINE
+B LINE
-B LINE



CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). Δ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

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KRF-V4080D/V5080D/V5580D-S/V6080D/VR-804-S/806



(X14-7770-10)													
MODEL NAME	DESTINATION COUNTRY	UNIT No.	D810	ED801	IC804	R806	R807	R867	R868	R904	R912	R917	R927
VR-806/806-S	U.S.A. K1 K2	0-10	YES	11-MT-143GNK	MN101C49KLG	YES	NO	100	YES	YES	YES	NO	56K
KRF-V6080D	PX Y1	2-91	YES	11-MT-143GNK	MN101C49KLG	NO	YES	10K	NO	YES	YES	YES	62K
KRF-V6080D-S	EUROPE E1	2-71	NO	11-MT-143GNK	MN101C49KLG	YES	NO	100	YES	YES	YES	NO	150K
KRF-V5080D	PX Y2	2-91	YES	11-MT-143GNK	MN101C49KLG	NO	YES	10K	NO	YES	YES	YES	62K
KRF-V5080D-S	AUSTRALIA X2	0-71	NO	11-MT-143GNK	MN101C49KLG	NO	YES	100	YES	YES	YES	NO	160K
KRF-V5080D	EUROPE E2	2-71	NO	11-MT-143GNK	MN101C49KLG	YES	NO	100	YES	YES	YES	NO	150K
KRF-V5080D-S	PX Y4	2-92	YES	11-MT-143GNK	MN101C49KLG	NO	YES	10K	NO	NO	YES	YES	62K
KRF-V5080D	EUROPE E4	2-72	NO	11-MT-143GNK	MN101C49KLG	YES	NO	100	YES	YES	YES	NO	150K
KRF-V5080D-S	PX Y5	2-92	YES	11-MT-143GNK	MN101C49KLG	NO	YES	10K	NO	NO	YES	YES	62K
KRF-V5080D	EUROPE E5	0-72	NO	11-MT-143GNK	MN101C49KLG	YES	NO	100	YES	YES	YES	NO	150K
KRF-V5080D-S	EUROPE E5	2-72	NO	11-MT-143GNK	MN101C49KLG	YES	NO	100	YES	YES	YES	NO	150K

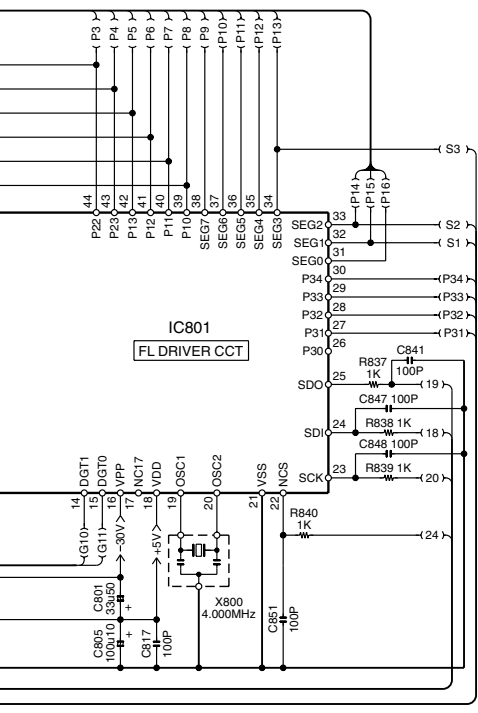
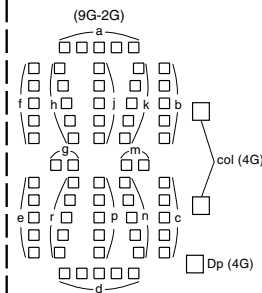
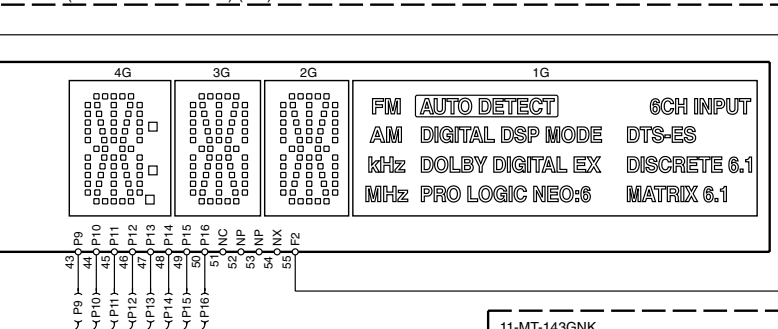
(X14-7800-10)													
MODEL NAME	DESTINATION COUNTRY	UNIT No.	D810	ED801	IC804	R806	R807	R867	R868	R904	R912	R917	R927
VR-804-S	U.S.A. K3	0-10	YES	11MT129GNK	MN101C49KLE	YES	NO	100	YES	YES	YES	NO	56K
KRF-V4080D	EUROPE E6	2-71	NO	11MT129GNK	MN101C49KLE	YES	NO	100	YES	YES	YES	NO	150K
KRF-V4080D-S	AUSTRALIA X7	0-71	NO	11MT129GNK	MN101C49KLE	NO	YES	100	YES	YES	YES	NO	160K
KRF-V4080D	EUROPE E7	2-71	NO	11MT129GNK	MN101C49KLE	YES	NO	100	YES	YES	YES	NO	150K
KRF-V5580D-S	PX Y3	0-22	YES	11MT129GNK	MN101C49KLE	NO	YES	10K	NO	NO	YES	YES	62K
KRF-V5580D	AUSTRALIA X3	0-72	NO	11MT129GNK	MN101C49KLE	NO	YES	100	YES	YES	YES	NO	160K
KRF-V5580D	EUROPE E3	2-72	NO	11MT129GNK	MN101C49KLE	YES	NO	100	YES	YES	YES	NO	150K

IC801	: MN12510F or MN12510FNOPB	D801	: MTZJ6.2(B) or RD6.2S(B)	DIGITAL LINE
IC802, 806	: S-80840CNY	D802-804, 809-811, 814, 816, 819-828	: 1SS133 or HSS104A	GND LINE
IC803	: XC6202P502TH	D805-808	: B30-2545-05	+B LINE
IC804	: *	D812, 813	: RB441Q-40	-B LINE
Q802, 804-807	: 2SC1740S(Q,R) or 2SC2785(F,E)			
Q803	: 2SA933AS(Q,R) or 2SA1175(F,E)			

KRF-V4080D/V5080D/V5580D/V6080D (4/4)
VR-804/806 (4/4)

KRF-V4080D/V5080D/V5580D/V6080D/VR-804-S/806

(X14-7770-10/7800-10) (A/2)



11-MT-143GNK

	11G	10G	9G	8G	7G	6G	5G	4G	3G	2G	1G
P1	SP D	L	a	a	a	a	a	a	a	a	FM
P2	CLIP	C	i	j	j	j	j	j	j	j	AM
P3	MUTE	R	h	h	h	h	h	h	h	h	kHz
P4	TONE	LFE	k	k	k	k	k	k	k	k	MHz
P5	LOUDNESS	SW	b	b	b	b	b	b	b	b	AUTO DETECT
P6	PTY	LS	f	f	f	f	f	f	f	f	DIGITAL
P7	RDS	S	g	g	g	g	g	g	g	g	6CH INPUT
P8	AUTO	BS	m	m	m	m	m	m	m	m	DSP MODE
P9	ST.	AS	c	c	c	c	c	c	c	c	DOLBY DIGITAL
P10	TUNED	U	e	e	e	e	e	e	e	e	EX
P11		C	r	r	r	r	r	r	r	r	PRO LOGIC
P12		R	n	n	n	n	n	n	n	n	NEO:6
P13		SW	p	p	p	p	p	p	p	p	DTS
P14		LS	d	d	d	d	d	d	d	d	-ES
P15		BS									DISCRETE 6.1
P16		RS									MATRIX 6.1

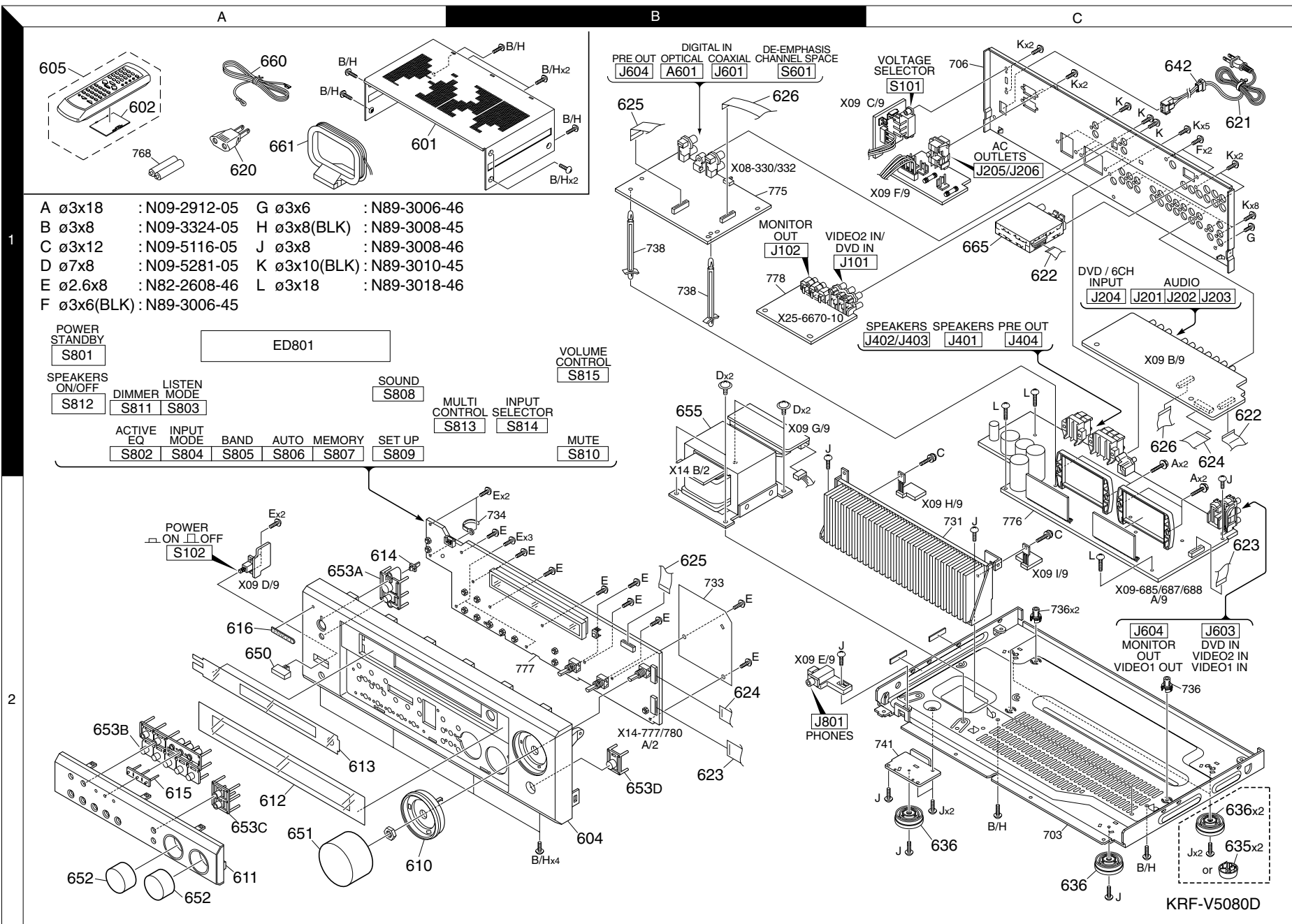
11MT129GNK

	11G	10G	9G	8G	7G	6G	5G	4G	3G	2G	1G
P1	SP D	L	a	a	a	a	a	a	a	a	FM
P2	A	C	i	j	j	j	j	j	j	j	AM
P3	B	R	h	h	h	h	h	h	h	h	kHz
P4	MUTE	SL	k	k	k	k	k	k	k	k	MHz
P5	CLIP	S	b	b	b	b	b	b	b	b	AUTO
P6	CINEMA EQ.	SR	f	f	f	f	f	f	f	f	MEMO.
P7		LFE	g	g	g	g	g	g	g	g	ST.
P8		SW	m	m	m	m	m	m	m	m	TUNED
P9	RDS	U	c	c	c	c	c	c	c	c	AUTO DETECT
P10	PTY	C	e	e	e	e	e	e	e	e	DTS
P11	96kHz	R	r	r	r	r	r	r	r	r	DOLBY DIGITAL
P12	TONE	SL	n	n	n	n	n	n	n	n	PRO LOGIC
P13	LOUDNESS	TS	p	p	p	p	p	p	p	p	DIGITAL
P14		SR	d	d	d	d	d	d	d	d	6CH INPUT
P15		SW									DSP
P16											STEREO

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EXPLODED VIEW (UNIT)



27

* New Parts

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①

Ref. No	Add- ress	New Parts	Parts No.	Description	Desti- nation	Re- marks
KRF-V4080D/V4080D-S/V5080D/V5080D-S						
KRF-V5580D-S/V6080D/V6080D-S/VR-804-S/806/806-S						
601	1A		A01-3844-01	METALLIC CABINET	E1E4Y4	
601	1A		A01-3844-01	METALLIC CABINET	E6	
601	1A		A01-3844-01	METALLIC CABINET	K1P1Y1	
601	1A		A01-3848-01	METALLIC CABINET	E5Y5X5	
601	1A		A01-3848-01	METALLIC CABINET	K2P2Y2	
601	1A		A01-3848-01	METALLIC CABINET	X2E2	
601	1A		A01-3848-01	METALLIC CABINET	X7E7	
601	1A		A01-3848-01	METALLIC CABINET	68	
602	1A		A09-1178-08	BATTERY COVER	45689	
602	1A		A09-1274-08	BATTERY COVER	7	
604	2B	*	A60-2375-01	PANEL	K1P1	
604	2B	*	A60-2376-01	PANEL	K2P2	
604	2B	*	A60-2376-01	PANEL	8	
604	2B	*	A60-2379-01	PANEL	E4Y4E6	
604	2B	*	A60-2379-01	PANEL	Y1E1	
604	2B	*	A60-2380-01	PANEL	E5Y5X5	
604	2B	*	A60-2380-01	PANEL	X7E7	
604	2B	*	A60-2380-01	PANEL	Y2X2E2	
604	2B	*	A60-2380-01	PANEL	6	
605	1A		A70-1611-05	REMOTE CONTROLLER ASSY	X7	
605	1A	*	A70-1611-05	REMOTE CONTROLLER ASSY	Y4Y5X5	
605	1A		A70-1612-05	REMOTE CONTROLLER ASSY	X3Y3	
605	1A		A70-1612-05	REMOTE CONTROLLER ASSY	89	
605	1A		A70-1613-05	REMOTE CONTROLLER ASSY	E4E5	
605	1A		A70-1613-05	REMOTE CONTROLLER ASSY	E6E7	
605	1A		A70-1614-05	REMOTE CONTROLLER ASSY	E3	
605	1A		A70-1617-05	REMOTE CONTROLLER ASSY	Y1Y2X2	
605	1A		A70-1618-05	REMOTE CONTROLLER ASSY	E1E2	
-		*	B60-5439-00	INST. MANUAL (EN)	Y4Y5X5	
-		*	B60-5439-00	INST. MANUAL (EN)	9	
-		*	B60-5440-00	INST. MANUAL, EN/FR/GE/NE/IT/ES	E1E2	
-		*	B60-5441-00	INST. MANUAL (TC)	Y1Y2	
-		*	B60-5442-00	INST. MANUAL (EN)	Y1Y2X2	
-		*	B60-5443-00	INST. MANUAL (FR)	P1P2	
-		*	B60-5444-00	INST. MANUAL (EN)	X3Y3X7	
-		*	B60-5444-00	INST. MANUAL (EN)	8	
-		*	B60-5445-00	INST. MANUAL (FR)	P3	
-		*	B60-5446-00	INST. MANUAL, EN/FR/GE/NE/IT/ES	E3E6E7	
-		*	B60-5449-00	INST. MANUAL (TC)	Y3	
-		*	B60-5451-00	INST. MANUAL, EN/FR/GE/NE/IT/ES	E4E5	
-		*	B60-5452-00	INST. MANUAL (TC)	Y5	
610	2A	*	B07-2685-03	ESCUTCHEON	E5Y5X5	
610	2A	*	B07-2685-03	ESCUTCHEON	K2P2Y2	
610	2A	*	B07-2685-03	ESCUTCHEON	X2E2	
610	2A	*	B07-2685-03	ESCUTCHEON	X7E7	
610	2A	*	B07-2685-03	ESCUTCHEON	68	
610	2A	*	B07-2688-03	ESCUTCHEON	E1E4Y4	
610	2A	*	B07-2688-03	ESCUTCHEON	E6	
610	2A	*	B07-2688-03	ESCUTCHEON	K1P1Y1	
611	2A	*	B07-2686-01	ESCUTCHEON	E1E4Y4	
611	2A	*	B07-2686-01	ESCUTCHEON	E6	
611	2A	*	B07-2686-01	ESCUTCHEON	K1P1Y1	
611	2A	*	B07-2687-01	ESCUTCHEON	E5Y5X5	

L : Scandinavia

K : USA

P : Canada

R : Mexico

C : China

I : Malaysia

Y : PX(Far East,Hawaii)

T : England

E : Europe

G : Germany

V : China(Shanghai)

Y : AAFES(Europe)

X : Australia

Q : Russia

H : Korea

M : Other Areas

⚠ indicates safety critical components.

* New Parts

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②

Ref. No	Add- ress	New Parts	Parts No.	Description	Desti- nation	Re- marks
611	2A	*	B07-2687-01	ESCUTCHEON	K2P2Y2	
611	2A	*	B07-2687-01	ESCUTCHEON	X2E2	
611	2A	*	B07-2687-01	ESCUTCHEON	X7E7	
611	2A	*	B07-2687-01	ESCUTCHEON	68	
612	2A	*	B10-3997-02	FRONT GLASS	K1P1	
612	2A	*	B10-3998-02	FRONT GLASS	Y1	
612	2A	*	B10-3999-02	FRONT GLASS	E1	
612	2A	*	B10-4000-02	FRONT GLASS	8	
612	2A	*	B10-5501-02	FRONT GLASS	E6	
612	2A	*	B10-5502-02	FRONT GLASS	X3Y3	
612	2A	*	B10-5503-02	FRONT GLASS	E3	
612	2A	*	B10-5504-02	FRONT GLASS	Y4	
612	2A	*	B10-5505-02	FRONT GLASS	E4	
612	2A	*	B10-5515-02	FRONT GLASS	X7	
612	2A	*	B10-5516-02	FRONT GLASS	K2P2	
612	2A	*	B10-5517-02	FRONT GLASS	Y2X2	
612	2A	*	B10-5518-02	FRONT GLASS	E2	
612	2A	*	B10-5519-02	FRONT GLASS	E7	
612	2A	*	B10-5520-02	FRONT GLASS	Y5X5	
612	2A	*	B10-5521-02	FRONT GLASS	E5	
613	2A		B11-1568-13	COLOR FILTER		
614	2A	*	B12-0482-04	INDICATOR		
615	2A	*	B12-0483-04	INDICATOR		
616	2A	*	B43-0336-04	BADGE		
⚠ 620	1A	*	E03-0508-05	AC PLUG ADAPTER	Y1Y2Y3	
⚠ 620	1A	*	E03-0508-05	AC PLUG ADAPTER	Y4Y5	
⚠ 621	1C	*	E30-2717-05	AC POWER CORD	X2X3X5	
⚠ 621	1C	*	E30-2717-05	AC POWER CORD	X7	
⚠ 621	1C	*	E30-2941-05	AC POWER CORD	89	
⚠ 621	1C	*	E30-2942-05	AC POWER CORD	E1E2E3	
⚠ 621	1C	*	E30-2942-05	AC POWER CORD	E4E5	
⚠ 621	1C	*	E30-2942-05	AC POWER CORD	E6E7	
⚠ 621	1C	*	E30-7313-05	AC POWER CORD	Y1Y2Y3	
⚠ 621	1C	*	E30-7313-05	AC POWER CORD	Y4Y5	
622	1C		E35-2643-05	FLAT CABLE (15P,120)		
623	2B,2C		E35-2792-05	FLAT CABLE (15P,220)		
624	2B,1C		E35-3306-15	FLAT CABLE (17P,260)		
625	1B,2B		E35-3468-05	FLAT CABLE (19P,558)		
626	1C		E35-3469-05	FLAT CABLE (21P,258)	468	
626	1C	*	E35-3632-05	FLAT CABLE (25P)	579	
-		*	H10-7858-04	POLYSTYRENE FOAMED FIXTURE	7	
-		*	H10-7916-11	POLYSTYRENE FOAMED FIXTURE (L)		
-		*	H10-7917-11	POLYSTYRENE FOAMED FIXTURE (R)		
-		*	H12-3633-04	PACKING FIXTURE	7	
-		*	H25-0232-04	PROTECTION BAG (235X350X0.03)		
-		*	H25-0391-04	PROTECTION BAG		
-		*	H50-4895-04	ITEM CARTON CASE	K1P1	
-		*	H50-4896-04	ITEM CARTON CASE	K2P2	
-		*	H50-4897-04	ITEM CARTON CASE	Y1	
-		*	H50-4898-04	ITEM CARTON CASE	Y2	
-		*	H50-4899-04	ITEM CARTON CASE	8	
-		*	H50-4900-04	ITEM CARTON CASE	E6	
-		*	H50-4901-04	ITEM CARTON CASE	E7	
-		*	H50-4902-04	ITEM CARTON CASE	Y3	

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PARTS LIST

KRF-V4080D/V5080D/V5580D-S/V6080D/VR-804-S/806

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③

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
-		*	H50-4903-04	ITEM CARTON CASE	X3	
-		*	H50-4904-04	ITEM CARTON CASE	E3	
-		*	H50-4905-04	ITEM CARTON CASE	Y4	
-		*	H50-4906-04	ITEM CARTON CASE	X5	
-		*	H50-4907-04	ITEM CARTON CASE	E4	
-		*	H50-4920-04	ITEM CARTON CASE	X2	
-		*	H50-4921-04	ITEM CARTON CASE	E1	
-		*	H50-4922-04	ITEM CARTON CASE	E2	
-		*	H50-4923-04	ITEM CARTON CASE	X7	
-		*	H50-4925-04	ITEM CARTON CASE	E5	
-		*	H50-4926-04	ITEM CARTON CASE	Y5	
-			J61-0307-05	WIRE BAND		
635	2C		J02-1013-05	FOOT	X3Y3Y4	
635	2C		J02-1013-05	FOOT	Y1Y2X2	
635	2C		J02-1013-05	FOOT	Y5X5X7	
635	2C		J02-1013-05	FOOT	89	
635	2C		J02-1464-03	FOOT	E1E2E3	
635	2C		J02-1464-03	FOOT	E4E5E6	
635	2C		J02-1464-03	FOOT	E7	
636	2C		J02-1464-03	FOOT		
642	1C		J42-0349-05	POWER CORD BUSHING		
650	2A	*	K27-2525-14	KNOB (BUTTON)	E4Y4E6	
650	2A	*	K27-2525-14	KNOB (BUTTON)	Y1E1	
650	2A	*	K27-2526-04	KNOB (BUTTON)	E5Y5X5	
650	2A	*	K27-2526-04	KNOB (BUTTON)	X7E7	
650	2A	*	K27-2526-04	KNOB (BUTTON)	Y2X2E2	
650	2A	*	K27-2526-04	KNOB (BUTTON)	6	
651	2A	*	K29-8350-14	KNOB	E1E4Y4	
651	2A	*	K29-8350-14	KNOB	E6	
651	2A	*	K29-8350-14	KNOB	K1P1Y1	
651	2A	*	K29-8351-04	KNOB	E5Y5X5	
651	2A	*	K29-8351-04	KNOB	K2P2Y2	
651	2A	*	K29-8351-04	KNOB	X2E2	
651	2A	*	K29-8351-04	KNOB	X7E7	
651	2A	*	K29-8351-04	KNOB	68	
652	2A	*	K29-8352-14	KNOB	E1E4Y4	
652	2A	*	K29-8352-14	KNOB	E6	
652	2A	*	K29-8352-14	KNOB	K1P1Y1	
652	2A	*	K29-8353-04	KNOB	E5Y5X5	
652	2A	*	K29-8353-04	KNOB	K2P2Y2	
652	2A	*	K29-8353-04	KNOB	X2E2	
652	2A	*	K29-8353-04	KNOB	X7E7	
652	2A	*	K29-8353-04	KNOB	68	
653	2A,2B	*	K29-8354-01	KNOB	E1E4Y4	
653	2A,2B	*	K29-8354-01	KNOB	E6	
653	2A,2B	*	K29-8354-01	KNOB	K1P1Y1	
653	2A,2B	*	K29-8355-01	KNOB	E5Y5X5	
653	2A,2B	*	K29-8355-01	KNOB	K2P2Y2	
653	2A,2B	*	K29-8355-01	KNOB	X2E2	
653	2A,2B	*	K29-8355-01	KNOB	X7E7	
653	2A,2B	*	K29-8355-01	KNOB	68	
655	1B		L07-2922-05	POWER TRANSFORMER	89	
655	1B		L07-2923-05	POWER TRANSFORMER	Y1Y2Y3	
655	1B		L07-2923-05	POWER TRANSFORMER	Y4Y5	

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655	1B		L07-2924-05	POWER TRANSFORMER	X2X3X5	
655	1B		L07-2924-05	POWER TRANSFORMER	X7	
655	1B		L07-3210-05	POWER TRANSFORMER	E1E2E3	
655	1B		L07-3210-05	POWER TRANSFORMER	E4E5	
655	1B		L07-3210-05	POWER TRANSFORMER	E6E7	
660	1A		T90-0877-05	LEAD WIRE ANTENNA	4567	
660	1A	*	T90-0905-05	LEAD WIRE ANTENNA	89	
661	1A		T90-0893-05	LOOP ANTENNA		
665	1C	*	W02-2970-15	TUNER ASSY	89	
665	1C		W02-2971-05	TUNER ASSY	X3X5X7	
665	1C		W02-2971-05	TUNER ASSY	Y1Y2Y3	
665	1C		W02-2971-05	TUNER ASSY	Y4Y5X2	
665	1C		W02-2972-05	TUNER ASSY	E1E2E3	
665	1C		W02-2972-05	TUNER ASSY	E4E5	
665	1C		W02-2972-05	TUNER ASSY	E6E7	
SURROUND (X08-3300-10/X08-3320-10)						
C601			CK73GB1H103K	CHIP C	0.010UF	K
C602			CK73GB1H102K	CHIP C	1000PF	K
C603			CC73GCH1H220J	CHIP C	22PF	J
C604			CC73GCH1H270J	CHIP C	27PF	J
C605,606			CK73GB1H103K	CHIP C	0.010UF	K
C607			CC73GCH1H220J	CHIP C	22PF	J
C608			CK73GB1H102K	CHIP C	1000PF	K
C609,610			CK73GB1H103K	CHIP C	0.010UF	K
C611			CK73GB1H102K	CHIP C	1000PF	K
C612			CK73GB1H103K	CHIP C	0.010UF	K
C613			CE04LW1H2R2M	ELECTRO	2.2UF	50WV
C614			CK73GB1H103K	CHIP C	0.010UF	K
C615			CC73GCH1H471J	CHIP C	470PF	J
C616			CE04LW1E470M	ELECTRO	47UF	25WV
C617,618			CK73GB1H103K	CHIP C	0.010UF	K
C619			CK73FB1E104K	CHIP C	0.10UF	K
C621			CE04KW1H2R2M	ELECTRO	2.2UF	50WV
C622,623			CK73GB1H103K	CHIP C	0.010UF	K
C624			CC73GCH1H101J	CHIP C	100PF	J
C624			CC73GCH1H101J	CHIP C	100PF	J
C625			CE04LW1C470M	ELECTRO	47UF	16WV
C626			CK73GB1H102K	CHIP C	1000PF	K
C627			CE04LW1C101M	ELECTRO	100UF	16WV
C631			CK73FB1E104K	CHIP C	0.10UF	K
C632,633			CC73GCH1H221J	CHIP C	220PF	J
C634,635			CC73GCH1H220J	CHIP C	22PF	J
C636,637			CK73GB1H472K	CHIP C	4700PF	K
C654			CE04LW1H100M	ELECTRO	10UF	50WV
C656			CE04LW1E470M	ELECTRO	47UF	25WV
C657			CE04LW1A101M	ELECTRO	100UF	10WV
C659			CE04KW1A101M	ELECTRO	100UF	10WV
C660			CC73GCH1H820J	CHIP C	82PF	J
C661			CK73GB1H103K	CHIP C	0.010UF	K
C662			CE04LW1A101M	ELECTRO	100UF	10WV
C663			CK73GB1H103K	CHIP C	0.010UF	K
C665			CC73GCH1H330J	CHIP C	33PF	J
C666			CK73FB1E104K	CHIP C	0.10UF	K
C667			CE04KW1C472M	ELECTRO	4700UF	16WV

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C668,669 C670 C671 C671 C672			CK73FB1E104K CE04LW1H100M CC73GCH1H220J CC73GCH1H470J CC73GCH1H220J	CHIP C 0.10UF K ELECTRO 10UF 50WV CHIP C 22PF J CHIP C 47PF J CHIP C 22PF J	579 468	
C673 C675,676 C681,682 C683 C686,687			CE04KW1H220M CC73GCH1H220J CC73GCH1H220J CK73FB1E104K CE04KW1H220M	ELECTRO 22UF 50WV CHIP C 22PF J CHIP C 22PF J CHIP C 0.10UF K ELECTRO 22UF 50WV	579 579 579	
C688 C700 C701,702 C703,704 C705,706			CK73FB1E104K CC73GCH1H470J CE04LW1H100M CK73GB1H222K CK73GB1H182K	CHIP C 0.10UF K CHIP C 47PF J ELECTRO 10UF 50WV CHIP C 2200PF K CHIP C 1800PF K	579	
C707,708 C709 C710 C711,712 C713,714			CC73GCH1H101J CK73GB1H472K CC73GCH1H101J CE04LW1H100M CK73GB1H821K	CHIP C 100PF J CHIP C 4700PF K CHIP C 100PF J ELECTRO 10UF 50WV CHIP C 820PF K		
C715,716 C717,718 C719 C720 C721,722			CK73GB1H222K CC73GCH1H101J CC73GCH1H470J CC73GCH1H330J CE04LW1H100M	CHIP C 2200PF K CHIP C 100PF J CHIP C 47PF J CHIP C 33PF J ELECTRO 10UF 50WV		
C723 C724 C725 C726 C727,728			CK73GB1H222K CK73GB1H822K CK73GB1H182K CK73GB1H822K CC73GCH1H101J	CHIP C 2200PF K CHIP C 8200PF K CHIP C 1800PF K CHIP C 8200PF K CHIP C 100PF J		
C729,730 C731,732 C733,734 C735,736 C737,738			CE04LW1H4R7M CC73GCH1H100D CE04LW1H220M CC73GCH1H101J CC73GCH1H220J	ELECTRO 4.7UF 50WV CHIP C 10PF D ELECTRO 22UF 50WV CHIP C 100PF J CHIP C 22PF J	579 579 579 579	
C739,740 C741 C742 C744 C761,762			CE04LW1H100M CK73GB1H102K CC73GCH1H101J CC73GCH1H101J CE04LW1H100M	ELECTRO 10UF 50WV CHIP C 1000PF K CHIP C 100PF J CHIP C 100PF J ELECTRO 10UF 50WV	579	
C763,764 C765,766 C767,768 C771,772 C773,774			CK73GB1H182K CK73GB1H222K CC73GCH1H101J CK73GB1H821K CE04LW1H100M	CHIP C 1800PF K CHIP C 2200PF K CHIP C 100PF J CHIP C 820PF K ELECTRO 10UF 50WV	579 579 579 579 579	
C775,776 C777,778 C781,782 C791,792 C901-906			CK73GB1H102K CC73GCH1H221J CE04LW1H4R7M CC73GCH1H471J CC73GCH1H470J	CHIP C 1000PF K CHIP C 220PF J ELECTRO 4.7UF 50WV CHIP C 470PF J CHIP C 47PF J	579 579 579 7 7	
C907,908 C909,910 C912,913 C915 C916			CC73GCH1H101J CK73GB1H103K CE04LW1E470M CE04EW1C471M CK73FB1E104K	CHIP C 100PF J CHIP C 0.010UF K ELECTRO 47UF 25WV ELECTRO 470UF 16WV CHIP C 0.10UF K	7 7 7 7 7	

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C917,918 C919,920			CC73GCH1H101J CK73GB1H103K	CHIP C 100PF J CHIP C 0.010UF K	7 7	
CN601 CN601 CN605 J601 J602			E40-8484-05 E40-8601-05 E40-8483-05 E63-1294-05 E11-0293-05	FLAT CABLE CONNECTOR (21P) FLAT CABLE CONNECTOR (25P) FLAT CABLE CONNECTOR (19P) PIN JACK MINIATURE PHONE JACK(2P)	468 579 468	
J604 J901	*		E63-1297-05 E56-0049-05	PIN JACK CYLINDRICAL RECEPTACLE	579 7	
X601			L77-2296-05	CRYSTAL RESONATOR(12.288MHZ)		
CP601,602 CP603-605 R601,602 R603,604 R605			R90-0714-05 R90-0728-05 RK73GB1J221J RK73GB1J105J RK73GB1J103J	MULTI-COMP 10K X4 MULTI-COMP 180 X4 CHIP R 220 J 1/16W CHIP R 1.0M J 1/16W CHIP R 10K J 1/16W		
R608 R609 R610 R611,612 R613,614			RK73GB1J221J RK73GB1J104J RK73GB1J221J RK73GB1J332J RK73GB1J221J	CHIP R 220 J 1/16W CHIP R 100K J 1/16W CHIP R 220 J 1/16W CHIP R 3.3K J 1/16W CHIP R 220 J 1/16W		
R615 R615 R623 R624 R625,626			RK73GB1J101J RK73GB1J101J RK73GB1J103J RK73GB1J221J RK73GB1J332J	CHIP R 100 J 1/16W CHIP R 100 J 1/16W CHIP R 10K J 1/16W CHIP R 220 J 1/16W CHIP R 3.3K J 1/16W	Y1Y2Y3 Y4Y5	
R627,628 R629 R630 R631 R632,633			RK73GB1J221J RK73GB1J103J RK73GB1J333J RK73GB1J101J RK73GB1J472J	CHIP R 220 J 1/16W CHIP R 10K J 1/16W CHIP R 33K J 1/16W CHIP R 100 J 1/16W CHIP R 4.7K J 1/16W		
R634 R635 R637,638 R639 R640			RK73GB1J471J RK73GB1J750J RK73GB1J220J RK73GB1J183J R92-1946-05	CHIP R 470 J 1/16W CHIP R 75 J 1/16W CHIP R 22 J 1/16W CHIP R 18K J 1/16W METAL GLAZE 4.7 J 1/4W		
Δ R641 R642 R644 R645,646 R647			RD14NB2E4R7J RK73GB1J220J RK73GB1J750J RK73GB1J102J RK73GB1J103J	RD 4.7 J 1/4W CHIP R 22 J 1/16W CHIP R 75 J 1/16W CHIP R 1.0K J 1/16W CHIP R 10K J 1/16W	579 579	
R648 R651-656 R657,658 R663 R664			RK73GB1J102J RK73GB1J220J RK73GB1J221J RK73GB1J221J R92-1993-05	CHIP R 1.0K J 1/16W CHIP R 22 J 1/16W CHIP R 220 J 1/16W CHIP R 220 J 1/16W METAL GLAZE 560 J 1/4W	579 579 579	
Δ R665 Δ R666 R667 R670 Δ R671			RK73GB1J223J RS14KB3D180J RK73GB1J221J R92-1946-05 RD14NB2E1R0J	CHIP R 22K J 1/16W FL-PROOF RS 18 J 2W CHIP R 220 J 1/16W METAL GLAZE 4.7 J 1/4W RD 1 J 1/4W		
R672 R673 R674			RK73GB1J221J RK73GB1J473J RK73GB1J472J	CHIP R 220 J 1/16W CHIP R 47K J 1/16W CHIP R 4.7K J 1/16W		

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R675			RK73GB1J221J	CHIP R 220 J 1/16W		
R676			RK73GB1J102J	CHIP R 1.0K J 1/16W		
R677			RK73GB1J152J	CHIP R 1.5K J 1/16W		
R678,679			RK73GB1J220J	CHIP R 22 J 1/16W		
R680			RK73GB1J471J	CHIP R 470 J 1/16W		
R683,684			RK73GB1J471J	CHIP R 470 J 1/16W		
R685			R92-1945-05	METAL GLAZE 1 J 1/4W		
R689			RK73GB1J220J	CHIP R 22 J 1/16W		
R690			RK73GB1J471J	CHIP R 470 J 1/16W		
R691			R92-1946-05	METAL GLAZE 4.7 J 1/4W		
R692			RK73GB1J220J	CHIP R 22 J 1/16W		
R693,694			RK73GB1J101J	CHIP R 100 J 1/16W		
R701,702			RK73GB1J222J	CHIP R 2.2K J 1/16W		
R703,704			RK73GB1J104J	CHIP R 100K J 1/16W		
R705,706			RK73GB1J222J	CHIP R 2.2K J 1/16W		
R707,708			RK73GB1J103J	CHIP R 10K J 1/16W		
R709,710			RK73GB1J472J	CHIP R 4.7K J 1/16W		
R711,712			RK73GB1J332J	CHIP R 3.3K J 1/16W		
R713,714			RK73GB1J104J	CHIP R 100K J 1/16W		
R715,716			RK73GB1J222J	CHIP R 2.2K J 1/16W		
R717,718			RK73GB1J272J	CHIP R 2.7K J 1/16W		
R719,720			RK73GB1J562J	CHIP R 5.6K J 1/16W		
R721			RK73GB1J222J	CHIP R 2.2K J 1/16W		
R722			RK73GB1J153J	CHIP R 15K J 1/16W		
R723,724			RK73GB1J104J	CHIP R 100K J 1/16W		
R725			RK73GB1J222J	CHIP R 2.2K J 1/16W		
R726			RK73GB1J183J	CHIP R 18K J 1/16W		
R727,728			RK73GB1J103J	CHIP R 10K J 1/16W		
R729			RK73GB1J472J	CHIP R 4.7K J 1/16W		
R730			RK73GB1J562J	CHIP R 5.6K J 1/16W		
R731,732			RK73GB1J104J	CHIP R 100K J 1/16W	579	
R733,734			RK73GB1J332J	CHIP R 3.3K J 1/16W	579	
R735-740			RK73GB1J103J	CHIP R 10K J 1/16W		
R741-744			RK73GB1J221J	CHIP R 220 J 1/16W		
R745			RK73GB1J102J	CHIP R 1.0K J 1/16W		
R746-748			RK73GB1J101J	CHIP R 100 J 1/16W		
R749,750			RK73GB1J272J	CHIP R 2.7K J 1/16W		
R751			RK73GB1J472J	CHIP R 4.7K J 1/16W		
R752			RK73GB1J562J	CHIP R 5.6K J 1/16W		
R753			RK73GB1J472J	CHIP R 4.7K J 1/16W		
R754			RK73GB1J562J	CHIP R 5.6K J 1/16W		
R756-758			RK73GB1J181J	CHIP R 180 J 1/16W		
R759-762			RK73GB1J103J	CHIP R 10K J 1/16W	579	
R763,764			RK73GB1J104J	CHIP R 100K J 1/16W	579	
R765,766			RK73GB1J222J	CHIP R 2.2K J 1/16W	579	
R767,768			RK73GB1J103J	CHIP R 10K J 1/16W	579	
R769,770			RK73GB1J222J	CHIP R 2.2K J 1/16W	579	
R771,772			RK73GB1J221J	CHIP R 220 J 1/16W	579	
R773,774			RK73GB1J104J	CHIP R 100K J 1/16W	579	
R775,776			RK73GB1J102J	CHIP R 1.0K J 1/16W	579	
R777-780			RK73GB1J222J	CHIP R 2.2K J 1/16W	579	
R781,782			RK73GB1J101J	CHIP R 100 J 1/16W	579	
R791,792			RK73GB1J183J	CHIP R 18K J 1/16W		
R793-804			RK73GB1J220J	CHIP R 22 J 1/16W		
R805-808			R92-1945-05	METAL GLAZE 1 J 1/4W		

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R809-811			RK73FB2A1R0J	CHIP R 1 J 1/10W		
R812-814			R92-1945-05	METAL GLAZE 1 J 1/4W		
R901-904			RK73GB1J750J	CHIP R 75 J 1/16W	7	
R905,906			RK73GB1J104J	CHIP R 100K J 1/16W	7	
R907,908			RK73GB1J750J	CHIP R 75 J 1/16W	7	
R911			RK73GB1J472J	CHIP R 4.7K J 1/16W	7	
R912			RK73GB1J221J	CHIP R 220 J 1/16W	7	
R915,916			RD14NB2E100J	RD 10 J 1/4W	7	
R917			RK73GB1J103J	CHIP R 10K J 1/16W	7	
R921			RK73GB1J2R2J	CHIP R 2.2 J 1/16W	7	
W900			R92-0679-05	CHIP R 0 OHM		
S601			S62-0034-05	SLIDE SWITCH	Y1Y2Y3	
S601			S62-0034-05	SLIDE SWITCH	Y4Y5	
D601			MA111	DIODE		
D602			DAN202U	DIODE		
D602			MA142WK	DIODE		
D602			1SS301	DIODE		
D603			DAP202U	DIODE		
D603			MA142WA	DIODE		
D603			1SS300	DIODE		
D604			HZU3.9(B2)	ZENER DIODE		
D604			UDZS3.9B	ZENER DIODE		
D605			DAN202U	DIODE		
D605			MA142WK	DIODE		
D605			1SS301	DIODE		
D606,607			HZU5.6(B2)	ZENER DIODE		
D606,607			UDZS5.6B	ZENER DIODE		
D608			MA111	DIODE		
Δ D609			D2SBA20F03	DIODE		
D610			HZU5.1(B2)	ZENER DIODE		
D610			UDZS5.1B	ZENER DIODE		
D611		*	HZU6.2(B2)	ZENER DIODE	579	
D611			UDZS6.2B	ZENER DIODE	579	
D612			HZU5.1(B2)	ZENER DIODE	579	
D612			UDZS5.1B	ZENER DIODE	579	
Δ D613,614			MA111	DIODE		
Δ D900-902			1SR154-400	DIODE	7	
IC601			CS493263-CLG	MOS-IC		
IC601			CS493263-CLR	MOS-IC		
IC602			AK4586	MOS-IC		
IC603			TC7WU04FU	MOS-IC		
IC604			TC7WH123FU	MOS-IC		
IC605			TC74HCT7007AF	MOS-IC		
IC606			TC74HC07AF	MOS-IC		
Δ IC607		*	AK4384	MOS-IC	579	
Δ IC609			XC62EP2502MR	ANALOGUE IC		
Δ IC611			BA033LBSG	ANALOGUE IC		
Δ IC612			BA05T	ANALOGUE IC		
IC701-703			NJM4565MD	ANALOGUE IC		
IC704			NJM4565MD	ANALOGUE IC	579	
IC705			NJU7311AM	MOS-IC		
IC707			NJM4565MD	ANALOGUE IC		
IC708			NJM4565MD	ANALOGUE IC	579	

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Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
IC901,902 Q601 Q601 Q606 Q607			MM1228XF DTC124EUA UN5212 2SB1375 2SC4081(R,S)	ANALOGUE IC DIGITAL TRANSISTOR DIGITAL TRANSISTOR TRANSISTOR TRANSISTOR	7 579	
Q608 Q608 Q609 Q609 Q701,702			2SC4081(R,S) 2SD1819A(Q,R) 2SA1576A(R,S) 2SB1218A(Q,R) 2SC4213(B)	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	 579	
Q901,902 Q901,902			DTC124EUA UN5212	DIGITAL TRANSISTOR DIGITAL TRANSISTOR	7 7	
A601			W02-2802-05	OPTIC RECEIVING MODULE		
AUDIO (X09-6850-10/X09-6870-10/X09-6882-71)						
C1 ,2 C101 C101 C101 C102			CE04KW2A100M CC45FSL1H331J CC45FSL1H331J CC45FSL1H331J CC45FSL1H101J	ELECTRO CERAMIC CERAMIC CERAMIC CERAMIC	10UF 100WV 330PF J 330PF J 330PF J 100PF J	E1E2E3 E4E5 E6E7 E1E2E3
C102 C102 C103,104 C103,104 C103,104			CC45FSL1H101J CC45FSL1H101J CC45FCH1H270J CC45FCH1H270J CC45FCH1H270J	CERAMIC CERAMIC CERAMIC CERAMIC CERAMIC	100PF J 100PF J 27PF J 27PF J 27PF J	E4E5 E6E7 E1E2E3 E4E5 E6E7
C105 C105 C105 C106 C106			CE04KW1H2R2M CE04KW1H2R2M CE04KW1H2R2M CK45FF1H103Z CK45FF1H103Z	ELECTRO ELECTRO ELECTRO CERAMIC CERAMIC	2.2UF 50WV 2.2UF 50WV 2.2UF 50WV 0.010UF Z 0.010UF Z	E1E2E3 E4E5 E6E7 E1E2E3 E4E5
C106 C107 C107 C107 C108			CK45FF1H103Z CE04KW1E470M CE04KW1E470M CE04KW1E470M CK45FB1H561K	CERAMIC ELECTRO ELECTRO ELECTRO CERAMIC	0.010UF Z 47UF 25WV 47UF 25WV 47UF 25WV 560PF K	E6E7 E1E2E3 E4E5 E6E7 E1E2E3
C108 C108 C109 C109 C109			CK45FB1H561K CK45FB1H561K CK45FF1H103Z CK45FF1H103Z CK45FF1H103Z	CERAMIC CERAMIC CERAMIC CERAMIC CERAMIC	560PF K 560PF K 0.010UF Z 0.010UF Z 0.010UF Z	E4E5 E6E7 E1E2E3 E4E5 E6E7
C110 C125 C126 C127 C128			CK45FF1H103Z CE04KW1H100M CK45FF1H103Z CC45FSL1H270J CE04KW1H100M	CERAMIC ELECTRO CERAMIC CERAMIC ELECTRO	0.010UF Z 10UF 50WV 0.010UF Z 27PF J 10UF 50WV	Z 50WV Z J 50WV
△ C129 △ C130 △ C130 △ C130 △ C131			CE04KW1E332M C91-1488-05 C91-1635-05 C91-1648-05 CK45FF1H103Z	ELECTRO MF FILM MF CERAMIC	3300UF 25WV 6800PF 250VAC 0.068UF 275WV 0.068UF 275WV 0.010UF Z	4567 89 89
△ C132 △ C132 C133 C134 △ C135			C91-1635-05 C91-1648-05 CE04KW1H100M CE04KW1J330M CC45FSL1H100D	FILM MF ELECTRO ELECTRO CERAMIC	0.068UF 275WV 0.068UF 275WV 10UF 50WV 33UF 63WV 10PF D	457 457

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△ C137 C138,139 C140 C141 C141			CK45FF1H103Z CE04KW1E101M CE04KW1E222M CE04KW1E102M CE04KW1E471M	CERAMIC ELECTRO ELECTRO ELECTRO ELECTRO	0.010UF Z 100UF 25WV 2200UF 25WV 1000UF 25WV 470UF 25WV	79 4568
△ C142,143 △ C142,143 △ C142,143 △ C142,143 △ C142,143			C90-5747-05 C90-5747-05 C90-5747-05 C90-5747-05 C90-5775-05	ELECTRO ELECTRO ELECTRO ELECTRO ELECTRO	4700UF 75WV 4700UF 75WV 4700UF 75WV 4700UF 75WV 4700UF 75WV	Y1Y2Y3 Y3X5X7 Y4Y5X2 89 E1E2E3
△ C142,143 △ C142,143 C144,145 C144,145 C144,145			C90-5775-05 C90-5775-05 C90-5746-05 C90-5746-05 C90-5746-05	ELECTRO ELECTRO ELECTRO ELECTRO ELECTRO	4700UF 75WV 4700UF 75WV 3300UF 42WV 3300UF 42WV 3300UF 42WV	E4E5 E6E7 Y1Y2X2 Y3X5X7 Y4Y5X5
C144,145 C144,145 C144,145 C144,145 C146,147			C90-5746-05 C90-5777-05 C90-5777-05 C90-5777-05 C91-1422-05	ELECTRO ELECTRO ELECTRO ELECTRO MP	3300UF 42WV 3300UF 50WV 3300UF 50WV 3300UF 50WV 0.10UF 250WV	89 E1E2E3 E4E5 E6E7
C148-151 C152,153 C154,155 C156 C157			C91-1573-05 C91-1422-05 CQ93FMG1H104J CC45FSL1H330J CC45FSL1H270J	MP-C MP MYLAR CERAMIC CERAMIC	0.10UF J 0.10UF 250WV 0.10UF J 33PF J 27PF J	
C201,202 C203,204 C203,204 C205-208 C205-208			CC45FSL1H221J CE04KW1H100M CE04KW1H100M CC45FSL1H221J CC45FSL1H221J	CERAMIC ELECTRO ELECTRO CERAMIC CERAMIC	220PF J 10UF 50WV 10UF 50WV 220PF J 220PF J	E1E2E4 E5E6E7 E1E2E4 E5E6E7
C209,210 C209,210 C211,212 C211,212 C213,214			CE04KW1A101M CE04KW1A101M CQ93FMG1H123J CQ93FMG1H123J CK45FB1H332K	ELECTRO ELECTRO MYLAR MYLAR CERAMIC	100UF 10WV 100UF 10WV 0.012UF J 0.012UF J 3300PF K	E1E2E4 E5E6E7 E1E2E4 E5E6E7 E1E2E4
C213,214 C215,216 C215,216 C217-219 C217-219			CK45FB1H332K CE04KW1H4R7M CE04KW1H4R7M CC45FSL1H101J CC45FSL1H101J	CERAMIC ELECTRO ELECTRO CERAMIC CERAMIC	3300PF K 4.7UF 50WV 4.7UF 50WV 100PF J 100PF J	E5E6E7 E1E2E4 E5E6E7 E1E2E4 E5E6E7
C220 C220 C221,222 C225,226 C229,230			CK45FF1H103Z CK45FF1H103Z CC45FSL1H221J CC45FSL1H221J CC45FSL1H221J	CERAMIC CERAMIC CERAMIC CERAMIC CERAMIC	0.010UF Z 0.010UF Z 220PF J 220PF J 220PF J	E1E2E4 E5E6E7
C233,234 C237,238 C241,242 C245,246 C251,252			CC45FSL1H221J CC45FSL1H221J CC45FSL1H221J CC45FSL1H221J CC45FSL1H221J	CERAMIC CERAMIC CERAMIC CERAMIC CERAMIC	220PF J 220PF J 220PF J 220PF J 220PF J	689 457
C255,256 C259,260 C265,266 C268-271 C272			CC45FSL1H221J CC45FSL1H221J CE04KW1H4R7M CE04FSL1H101J CE04KW1H2R2M	CERAMIC CERAMIC ELECTRO CERAMIC ELECTRO	220PF J 220PF J 4.7UF 50WV 100PF J 2.2UF 50WV	457 457

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C273			CK45FB1H471K	CERAMIC 470PF K		
C274			CC45FSL1H331J	CERAMIC 330PF J		
C275			CE04KW1E470M	ELECTRO 47UF 25WV		
C276			CE04KW1A101M	ELECTRO 100UF 10WV		
C278			CE04KW1A101M	ELECTRO 100UF 10WV		
C279			CE04KW1E470M	ELECTRO 47UF 25WV		
C280			CE04KW1A101M	ELECTRO 100UF 10WV		
C281			CC45FSL1H101J	CERAMIC 100PF J		
C283-288			CC45FSL1H101J	CERAMIC 100PF J		
C290-299			CC45FSL1H101J	CERAMIC 100PF J		
C300			CC45FSL1H101J	CERAMIC 100PF J	457	
C301,302			CE04KW1H2R2M	ELECTRO 2.2UF 50WV		
C303,304			CK45FB1H471K	CERAMIC 470PF K		
C305,306			CC45FSL1H331J	CERAMIC 330PF J		
C307			CE04KW1H101M	ELECTRO 100UF 50WV		
C308			CQ93FMG1H473J	MYLAR 0.047UF J		
C309,310			CE04KW1A101M	ELECTRO 100UF 10WV		
C311			CE04KW1H4R7M	ELECTRO 4.7UF 50WV		
C312			CQ93FMG1H473J	MYLAR 0.047UF J		
C313			CC45FSL1H101J	CERAMIC 100PF J		
C316,317			CC45FSL1H100D	CERAMIC 10PF D		
C318			CE04KW1H101M	ELECTRO 100UF 50WV		
C319,320			CE04KW2A101M	ELECTRO 100UF 100WV		
C321,322			CK45FF1H472Z	CERAMIC 4700PF Z		
C323-328			C91-1573-05	MP-C 0.10UF J		
C329			CK45FF1H472Z	CERAMIC 4700PF Z		
C330			CC45FSL1H100D	CERAMIC 10PF D		
C332			CE04KW1A101M	ELECTRO 100UF 10WV		
C333			CE04KW1H4R7M	ELECTRO 4.7UF 50WV		
C334			CE04KW1H101M	ELECTRO 1.0UF 50WV		
C335			CE04LW1H100M	ELECTRO 10UF 50WV		
C336			CE04KW1A221M	ELECTRO 220UF 10WV		
C337			CE04HW1E100M	NP-ELEC 10UF 25WV		
C338			CE04KW1E470M	ELECTRO 47UF 25WV		
C339-343			CC45FSL1H101J	CERAMIC 100PF J	457	
C344-349			CC45FSL1H101J	CERAMIC 100PF J		
C350			CQ93FMG1H122J	MYLAR 1200PF J		
C351			CQ93FMG1H332J	MYLAR 3300PF J		
C351			CQ93FMG1H472J	MYLAR 4700PF J	468	
C352,353			CE04KW1H2R2M	ELECTRO 2.2UF 50WV	579	
C354			CK45FB1H471K	CERAMIC 470PF K		
C355,356			CK45FB1H102K	CERAMIC 1000PF K		
C357			CE04KW1H2R2M	ELECTRO 2.2UF 50WV		
C358			CQ93FMG1H104J	MYLAR 0.10UF J		
C359-364			CE04KW1H4R7M	ELECTRO 4.7UF 50WV		
C365-370			CE04KW1H2R2M	ELECTRO 2.2UF 50WV		
C371			CQ93FMG1H104J	MYLAR 0.10UF J		
C372			CQ93FMG1H332J	MYLAR 3300PF J	468	
C372			CQ93FMG1H472J	MYLAR 4700PF J	579	
C373,374			CQ93FMG1H104J	MYLAR 0.10UF J		
C375			CK45FF1H103Z	CERAMIC 0.010UF Z		
C376,377			CE04LW1A101M	ELECTRO 100UF 10WV		
C378			CE04KW1H010M	ELECTRO 1.0UF 50WV		
C379			CK45FB1H471K	CERAMIC 470PF K		
C380			CE04KW1H4R7M	ELECTRO 4.7UF 50WV		

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C384-386			CK45FB1H471K	CERAMIC 470PF K		
C391,392			CC45FSL1H101J	CERAMIC 100PF J	579	
C401			CE04KW1A101M	ELECTRO 100UF 10WV		
C403,404			CE04KW2A100M	ELECTRO 10UF 100WV		
C405			CC45FSL1H470J	CERAMIC 47PF J		
C406,407			CE04KW1H2R2M	ELECTRO 2.2UF 50WV		
C408,409			CK45FB1H471K	CERAMIC 470PF K		
C410,411			CC45FSL1H331J	CERAMIC 330PF J		
C412,413			CE04KW1A101M	ELECTRO 100UF 10WV		
C416,417			CC45FSL1H100D	CERAMIC 10PF D		
C424,425			CK45FF1H472Z	CERAMIC 4700PF Z		
C426-429			C91-1573-05	MP-C 0.10UF J	679	
C430			CK45FF1H472Z	CERAMIC 4700PF Z	679	
C431			CC45FSL1H100D	CERAMIC 10PF D	679	
C433			CE04KW1A101M	ELECTRO 100UF 10WV	679	
C434			CC45FSL1H331J	CERAMIC 330PF J	679	
C435			CK45FB1H471K	CERAMIC 470PF K	679	
C436			CE04KW1H2R2M	ELECTRO 2.2UF 50WV	679	
C437,438			C91-1573-05	MP-C 0.10UF J	679	
C439-443			CK45FB1H222K	CERAMIC 2200PF K		
C444			CC45FSL1H221J	CERAMIC 220PF J	45789	
C445			CC45FSL1H560J	CERAMIC 56PF J		
C446			CK45FB1H222K	CERAMIC 2200PF K	679	
C638-642			CC45FSL1H470J	CERAMIC 47PF J		
C643-645			CE04KW1E470M	ELECTRO 47UF 25WV		
C648			CE04RW1C100M	ELECTRO 10UF 16WV		
C652			CE04RW1C100M	ELECTRO 10UF 16WV		
C701			CC45FSL1H101J	CERAMIC 100PF J	579	
C702			CE04KW1H2R2M	ELECTRO 2.2UF 50WV	79	
C702			CE04KW1H4R7M	ELECTRO 4.7UF 50WV	Y4Y5X5	
C703			CC45FSL1H101J	CERAMIC 100PF J	579	
C826,827			CK45FB1H471K	CERAMIC 470PF K		
CN101			E40-8481-05	FLAT CABLE CONNECTOR (15P)		
CN102			E40-8502-05	FLAT CABLE CONNECTOR (17P)		
CN103			E40-8481-05	FLAT CABLE CONNECTOR (15P)		
CN201			E40-8484-05	FLAT CABLE CONNECTOR (21P)	468	
J201			E40-8601-05	FLAT CABLE CONNECTOR (25P)	579	
J202			E63-1321-05	PIN JACK		
J203			E63-1301-05	PIN JACK	689	
J203			E63-1301-05	PIN JACK	457	
J203			E63-1321-05	PIN JACK		
Δ J204			E63-1322-05	PIN JACK	457	
Δ J205			E03-0396-05	AC OUTLET	Y1Y2Y3	
Δ J205			E03-0396-05	AC OUTLET	Y4Y5	
Δ J205			E03-0396-05	AC OUTLET	89	
Δ J205			E03-0398-05	AC OUTLET	E1E2E3	
Δ J205			E03-0398-05	AC OUTLET	E4E5	
Δ J205			E03-0398-05	AC OUTLET	E6E7	
Δ J206			E03-0325-05	AC OUTLET	X2X3X5	
Δ J206			E03-0325-05	AC OUTLET	X7	
J401			E70-0156-05	LOCK TERMINAL BOARD		
J402			E70-0175-05	LOCK TERMINAL BOARD	458	
J403			E70-0154-05	LOCK TERMINAL BOARD	679	

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J404			E63-1146-05	PIN JACK	45789	
J603			E63-1291-05	PIN JACK		
J604			E63-1314-05	PIN JACK		
J801			E11-0271-05	PHONE JACK (METAL SLEEVE)		
△ F101			F05-3121-05	FUSE (SEMKO) (250V T3.15AL)	4567	
△ F101			F50-0077-05	FUSE(5X20)	89	
△ F102			F06-1022-05	FUSE (SEMKO) (250V T1AL)	4567	
△ F103			F05-3121-05	FUSE (SEMKO) (250V T3.15AL)	Y1Y2Y3	
△ F103			F05-3121-05	FUSE (SEMKO) (250V T3.15AL)	Y4Y5	
CN108,109			J13-0075-05	FUSE CLIP	4567	
CN110,111			J13-0075-05	FUSE CLIP		
CN116,117			J13-0075-05	FUSE CLIP	Y1Y2Y3	
CN116,117			J13-0075-05	FUSE CLIP	Y4Y5	
L301-303			L39-1373-05	PHASE COMPENSATION COIL		
L401,402			L39-1373-05	PHASE COMPENSATION COIL		
L403			L39-1373-05	PHASE COMPENSATION COIL	678	
△ T101			L07-2758-05	POWER TRANSFORMER	E3X3	
△ T101			L07-2758-05	POWER TRANSFORMER	E4E5X5	
△ T101			L07-2758-05	POWER TRANSFORMER	X2E1E2	
△ T101			L07-2758-05	POWER TRANSFORMER	489	
△ T101			L07-2761-05	POWER TRANSFORMER	E3X3	
△ T101			L07-2761-05	POWER TRANSFORMER	E4E5X5	
△ T101			L07-2761-05	POWER TRANSFORMER	X2E1E2	
△ T101			L07-2761-05	POWER TRANSFORMER	489	
△ T101			L07-2805-05	POWER TRANSFORMER	Y1Y2Y3	
△ T101			L07-2805-05	POWER TRANSFORMER	Y4Y5	
X101			L77-2002-05	CRYSTAL RESONATOR(4.332MHZ)	E1E2E3	
X101			L77-2002-05	CRYSTAL RESONATOR(4.332MHZ)	E4E5	
X101			L77-2002-05	CRYSTAL RESONATOR(4.332MHZ)	E6E7	
△ R123			RD14NB2E1R0J	RD	1	J 1/4W
R124			RS14KB3A221J	FL-PROOF RS	220	J 1W
R124			RS14KB3A221J	FL-PROOF RS	220	J 1W
R124			RS14KB3A221J	FL-PROOF RS	220	J 1W
R125			RD14NB2E270J	RD	27	J 1/4W
△ R126			RD14NB2E101J	RD	100	J 1/4W
R127			RD14NB2E822J	RD	8.2K	J 1/4W
△ R132			R92-1844-05	CARBON	3.3M	J 1/2W
△ R141,142			RD14NB2E1R0J	RD	1	J 1/4W
△ R262			RD14BB2C132J	RD	1.3K	J 1/6W
R316,317			RS14KB3A472J	FL-PROOF RS	4.7K	J 1W
R334,335			RD14NB2E4R7J	RD	4.7	J 1/4W
R338-341			RS14KB3DR22J	FL-PROOF RS	0.22	J 2W
R342,343			RS14KB3D4R7J	FL-PROOF RS	4.7	J 2W
R345			RS14KB3D4R7J	FL-PROOF RS	4.7	J 2W
R347			RD14NB2E4R7J	RD	4.7	J 1/4W
R348,349			RS14KB3DR22J	FL-PROOF RS	0.22	J 2W
R365			RD14NB2E561J	RD	560	J 1/4W
R410			RD14NB2E103J	RD	10K	J 1/4W
R411			RD14NB2E101J	RD	100	J 1/4W
R414			RD14NB2E101J	RD	100	J 1/4W
R415			RD14NB2E103J	RD	10K	J 1/4W
R436			RD14NB2E4R7J	RD	4.7	J 1/4W
R438,439			RS14KB3D391J	FL-PROOF RS	390	J 2W
R452,453			RS14KB3A472J	FL-PROOF RS	4.7K	J 1W

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Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
R460-463			RS14KB3DR22J	FL-PROOF RS	0.22	J 2W
R466,467			RD14NB2E4R7J	RD	4.7	J 1/4W
R468,469			RS14KB3D4R7J	FL-PROOF RS	4.7	J 2W
R473,474			RS14KB3DR22J	FL-PROOF RS	0.22	J 2W
R475			RD14NB2E4R7J	RD	4.7	J 1/4W
R476			RS14KB3D4R7J	FL-PROOF RS	4.7	J 2W
R478-480			RS14KB3A221J	FL-PROOF RS	220	J 1W
R995,996			RS14KB3D332J	FL-PROOF RS	3.3K	J 2W
△ K101			S76-0099-05	MAGNETIC RELAY		89
△ K101			S76-0102-05	MAGNETIC RELAY		4567
△ K401-403			S76-0097-05	MAGNETIC RELAY		
△ S101			S62.1.5	SLIDE SWITCH		Y1Y2Y3
△ S101			S62.1.5	SLIDE SWITCH		Y4Y5
△ S102			S68-0107-05	PUSH SWITCH		4567
D113			RB441Q-40	DIODE		
△ D114,115			HSS104A	DIODE		
△ D114,115			1SS133	DIODE		
D116			HSS104A	DIODE		
D116			1SS133	DIODE		
△ D117			S1ZB20(4101)	DIODE		
D118			HZS16N(B2)	ZENER DIODE		
D118			MTZJ16(B)	ZENER DIODE		
D119			HZS15N(B2)	ZENER DIODE		
D119			MTZJ15(B)	ZENER DIODE		
△ D120			D2SBA20F03	DIODE		
△ D121,122			D5SBA20F03	DIODE		
D123,124			HSS104A	DIODE		Y1Y2Y3
D123,124			HSS104A	DIODE		Y4Y5
D123,124			1SS133	DIODE		Y1Y2Y3
D123,124			1SS133	DIODE		Y4Y5
D201			HZS6.8N(B2)	ZENER DIODE		
D201			MTZJ6.8(B)	ZENER DIODE		
D202			HZS5.1N(B2)	ZENER DIODE		
D202			MTZJ5.1(B)	ZENER DIODE		
D203			HZS6.8N(B2)	ZENER DIODE		
D203			MTZJ6.8(B)	ZENER DIODE		
D215			HSS104A	DIODE		Y1Y2Y3
D215			HSS104A	DIODE		Y4Y5
D215			HSS104A	DIODE		89
D215			1SS133	DIODE		Y1Y2Y3
D215			1SS133	DIODE		Y4Y5
D215			1SS133	DIODE		89
D301,302			HZS15N(B2)	ZENER DIODE		
D301,302			MTZJ15(B)	ZENER DIODE		
D303,304			HSS104A	DIODE		
D303,304			1SS133	DIODE		
D305,306			HZS10N(B2)	ZENER DIODE		4567
D305,306			HZS11N(B2)	ZENER DIODE		89
D305,306			MTZJ10(B)	ZENER DIODE		4567
D305,306			MTZJ11(B)	ZENER DIODE		89
D307			HZS3.9N(B2)	ZENER DIODE		
D307			MTZJ3.9(B)	ZENER DIODE		
D308-310			HSS104A	DIODE		
D308-310			1SS133	DIODE		

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Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
D311,312 D311,312 D313 D313 D314			HZS3.9N(B2) MTZJ3.9(B) HSS104A 1SS133 HZS3.9N(B2)	ZENER DIODE ZENER DIODE DIODE DIODE ZENER DIODE		
D314 D315 D315 D316 D316			MTZJ3.9(B) HSS104A 1SS133 HZS3.9N(B2) MTZJ3.9(B)	ZENER DIODE DIODE DIODE ZENER DIODE ZENER DIODE		
D317,318 D317,318 D319 D319 D319			HSS104A 1SS133 HZS11N(B2) HZS11N(B2) HZS11N(B2)	DIODE DIODE ZENER DIODE ZENER DIODE ZENER DIODE	E1E2E3 E4E5 E6E7	
D319 D319 D319 D319,320 D319,320			MTZJ11(B) MTZJ11(B) MTZJ11(B) HZS15N(B2) HZS16N(B2)	ZENER DIODE ZENER DIODE ZENER DIODE ZENER DIODE ZENER DIODE	E1E2E3 E4E5 E6E7 89 Y1Y2Y3	
D319,320 D319,320 D319,320 D319,320 D319,320			HZS16N(B2) HZS16N(B2) MTZJ15(B) MTZJ16(B) MTZJ16(B)	ZENER DIODE ZENER DIODE ZENER DIODE ZENER DIODE ZENER DIODE	Y3X5X7 Y4Y5X2 89 Y1Y2Y3 Y3X5X7	
D319,320 D320 D320 D320 D320			MTZJ16(B) HZS13N(B2) HZS13N(B2) HZS13N(B2) MTZJ13(B)	ZENER DIODE ZENER DIODE ZENER DIODE ZENER DIODE ZENER DIODE	Y4Y5X2 E1E2E3 E4E5 E6E7 E1E2E3	
D320 D320 D323 D323 D401,402			MTZJ13(B) MTZJ13(B) HSS104A 1SS133 HZS15N(B2)	ZENER DIODE ZENER DIODE DIODE DIODE ZENER DIODE	E4E5 E6E7	
D401,402 D403,404 D403,404 D406-408 D406-408			MTZJ15(B) HSS104A 1SS133 HSS104A 1SS133	ZENER DIODE DIODE DIODE DIODE DIODE		
D602,603 D602,603 D999 D999 IC101			HZS5.6N(B2) MTZJ5.6(B) HSS104A 1SS133 BU1923	ZENER DIODE ZENER DIODE DIODE DIODE ANALOGUE IC	E1E2E3	
IC101 IC101 IC105 IC106 IC107			BU1923 BU1923 BA05T KIA7812API KIA7912PI	ANALOGUE IC ANALOGUE IC ANALOGUE IC ANALOGUE IC ANALOGUE IC	E4E5 E6E7	
IC201 IC201 IC202 IC206 IC301			NJM4580L-D NJM4580L-D M61516FP NJM4565D STK413-020A	ANALOGUE IC ANALOGUE IC ANALOGUE IC ANALOGUE IC HYBRID IC	E1E2E4 E5E6E7	

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Δ IC301 Δ IC401 Δ IC401 Δ IC401 Δ IC401			STK413-220A STK412-020A STK412-220A STK413-020A STK413-220A	HYBRID IC HYBRID IC HYBRID IC HYBRID IC HYBRID IC	458 458 769 769	
IC607 Q113 Q114 Q114 Δ Q201			NJM2279D 2SB1640 2SC1740S(Q,R) 2SC2785(F,E) 2SC1845(F,E)	ANALOGUE IC TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR		
Δ Q203 Q301-306 Q307,308 Q309-315 Q316			2SA992(F,E) 2SC2878(B) 2SA992(F,E) 2SC1845(F,E) 2SA992(F,E)	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR		
Q317,318 Q319 Q401 Q402 Q403			2SC2878(B) 2SA992(F,E) 2SC1845(F,E) 2SA1535A 2SC3944A	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR		
Q404 Q405 Q406 Q407,408 Q409			2SC1845(F,E) 2SA992(F,E) 2SB1640 2SC1845(F,E) 2SC1845(F,E)	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	679	
Q410,411 Q410,411 Q412 Q412 Q701			DTC113ZSA UN4219 2SC1740S(Q,R) 2SC2785(F,E) 2SC2878(B)	DIGITAL TRANSISTOR DIGITAL TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	79	
Q800 Q801,802 Q803 Q803			2SC1845(F,E) 2SA992(F,E) DTC113ZSA UN4219	TRANSISTOR TRANSISTOR DIGITAL TRANSISTOR DIGITAL TRANSISTOR	79 79 79 79	
DISPLAY (X14-7770-10/X14-7800-10)						
D805-807 D808			B30-2545-05 B30-2597-05	LED(RED3(160)) LED(RED HI-BRIGHT)		
C801 C802,803 C804 C805 C806			CE04RW1H330M CE04RW1H010M CE04LW1H470M CE04RW1A101M CE04RW1E470M	ELECTRO ELECTRO ELECTRO ELECTRO ELECTRO	33UF 50WV 1.0UF 50WV 47UF 50WV 100UF 10WV 47UF 25WV	
C807 C809 C810 C811 C812			CE04RW1H100M CE04RW1H010M C90-1826-05 CE04RW1A101M CE04HW1H100M	ELECTRO ELECTRO BACKUP-C ELECTRO NP-ELEC	10UF 50WV 1.0UF 50WV 0.047F 5.5WV 100UF 10WV 10UF 50WV	
C813 C814 C815,816 C817 C818,819			CK45FF1H103Z CC45FSL1H101J CK45FF1H103Z CC45FSL1H101J CK45FF1H103Z	CERAMIC CERAMIC CERAMIC CERAMIC CERAMIC	0.010UF Z 100PF J 0.010UF Z 100PF J 0.010UF Z	
C820,821 C822-824			C91-0769-05 CK45FF1H103Z	CERAMIC CERAMIC	0.010UF K 0.010UF Z	

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C825 C827 C828-833 C834 C835			CE04RW1H010M CE04RW1H100M CK45FF1H103Z CQ93FMG1H103J CF92FV1H104J	ELECTRO 1.0UF 50WV ELECTRO 10UF 50WV CERAMIC 0.010UF Z MYLAR 0.010UF J MF-C 0.10UF J		
C836-839 C840 C841 C843 C843			C91-0745-05 CQ93FMG1H104J C91-0745-05 CE04KW1H2R2M CE04KW1H2R2M	CERAMIC 100PF K MYLAR 0.10UF J CERAMIC 100PF K ELECTRO 2.2UF 50WV ELECTRO 2.2UF 50WV	Y1Y2Y3 Y4Y5	
C844,845 C844,845 C846 C847,848 C849			CK45FF1H103Z CK45FF1H103Z CQ93FMG1H103J C91-0745-05 CC45FSL1H100D	CERAMIC 0.010UF Z CERAMIC 0.010UF Z MYLAR 0.010UF J CERAMIC 100PF K CERAMIC 10PF D	Y1Y2Y3 Y4Y5	
C850 C851 C852			CC45FSL1H101J C91-0745-05 CK45FB1H102K	CERAMIC 100PF J CERAMIC 100PF K CERAMIC 1000PF K		
CN801 CN802 CN803			E40-8502-05 E40-8501-05 E40-8503-05	FLAT CABLE CONNECTOR (17P) FLAT CABLE CONNECTOR (15P) FLAT CABLE CONNECTOR (19P)		
-		*	J19-6286-03	HOLDER		
X800 X801			L78-0747-05 L78-0725-05	RESONATOR (4MHZ) RESONATOR (8.38MHZ)		
CP801 CP802 CP803 R849			R90-0500-05 R90-0855-05 R90-0493-05 RD14NB2E2R2J	MULTI-COMP 100KX6 J 1/4W MULTI-COMP 100KX5 J MULTI-COMP 100KX9 J 1/6W RD 2.2 J 1/4W		
S801-812 S801-812			S70-0031-05 S70-0086-05	TACT SWITCH TACT SWITCH		
S813,814 S815			T99-0666-05 T99-0664-05	ROTARY ENCODER ROTARY ENCODER		
D801 D801 D802-804 D802-804 D809			MTZJ6.2(B) RD6.2ES(B) HSS104A 1SS133 HSS104A	ZENER DIODE ZENER DIODE DIODE DIODE DIODE	E3X3	
D809 D809 D809 D809 D809			HSS104A HSS104A HSS104A 1SS133 1SS133	DIODE DIODE DIODE DIODE DIODE	E4E5X5 X2E1E2 4 E3X3 E4E5X5	
D809 D809 D809-811 D809-811 D809-811			1SS133 1SS133 HSS104A HSS104A HSS104A	DIODE DIODE DIODE DIODE DIODE	X2E1E2 4 Y1Y2Y3 Y4Y5 89	
D809-811 D809-811 D809-811 D811 D811			1SS133 1SS133 1SS133 HSS104A HSS104A	DIODE DIODE DIODE DIODE DIODE	Y1Y2Y3 Y4Y5 89 E3X3 E4E5X5	

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D811 D811 D811 D811 D811			HSS104A HSS104A 1SS133 1SS133 1SS133	DIODE DIODE DIODE DIODE DIODE	X2E1E2 4 E3X3 E4E5X5 X2E1E2	
⚠ D811 D812,813 D814 D814 D816			1SS133 RB441Q-40 HSS104A 1SS133 HSS104A	DIODE DIODE DIODE DIODE DIODE	4 Y1Y2Y3	
D816 D816 D816 D819-828 D819-828			HSS104A 1SS133 1SS133 HSS104A 1SS133	DIODE DIODE DIODE DIODE DIODE	Y4Y5 Y1Y2Y3 Y4Y5	
ED801 ED801 IC801 IC801 IC802		*	11-MT-143GNK 11MT129GNK MN12510F MN12510FNOPB S-80840CNY	FLUORESCENT INDICATOR TUBE FLUORESCENT INDICATOR TUBE MOS-IC MOS-IC ANALOGUE IC	579 468	
IC803 IC804 IC804 IC806 IC806		*	XC6202P502TH MN101C49KLE MN101C49KLG S-80840CNY S-80840CNY	MOS-IC MI-COM IC MICROCONTROLLER IC ANALOGUE IC ANALOGUE IC	468 579 Y1Y2Y3 Y4Y5	
Q802 Q802 Q803 Q803 Q804-807 Q804-807			2SC1740S(Q,R) 2SC2785(F,E) 2SA1175(F,E) 2SA933AS(Q,R) 2SC1740S(Q,R) 2SC2785(F,E)	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR		
A801			W02-2759-05	ELECTRIC CIRCUIT MODULE		
SUB (X25-6670-10)						
C101-107 C108,109 C110-115 C116 C117			CC45FSL1H100D CC45FSL1H820J CE04LW1H100M CK45FF1H103Z CE04LW1H100M	CERAMIC 10PF D CERAMIC 82PF J ELECTRO 10UF 50WV CERAMIC 0.010UF Z ELECTRO 10UF 50WV		
C118 C119 C120 C121 C122			CE04LW1A471M CK45FF1H103Z CE04LW1H100M CE04LW1A471M CE04LW1V330M	ELECTRO 470UF 10WV CERAMIC 0.010UF Z ELECTRO 10UF 50WV ELECTRO 470UF 10WV ELECTRO 33UF 35WV		
C123 C124 C125 C126 C127-129			CE04LW1H100M CE04LW1A471M CQ93FMG1H104J CE04LW1E470M CK45FF1H103Z	ELECTRO 10UF 50WV ELECTRO 470UF 10WV MYLAR 0.10UF J ELECTRO 47UF 25WV CERAMIC 0.010UF Z		
C130-132 C133 C134-141 C511			CQ93FMG1H104J CE04LW1E470M CK45FF1H103Z CE04LW1H100M	MYLAR 0.10UF J ELECTRO 47UF 25WV CERAMIC 0.010UF Z ELECTRO 10UF 50WV		
CN501			E40-3249-05	PIN ASSY (5P)		

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0J101 J102		* *	E63-1325-05 E63-1326-05	PIN ASSY PIN ASSY		
△ R517			RD14NB2E470J	RD 47 J 1/4W		
D501			HZS5.6N(B2)	ZENER DIODE		
D501			MTZJ5.6(B)	ZENER DIODE		
IC101		*	NJM2584D	ANALOGUE IC		
IC102		*	NJM2580D	ANALOGUE IC		
△ Q501			2SC3940A(R,S)	TRANSISTOR		
Q503,504			DTC124ESA	DIGITAL TRANSISTOR		
Q503,504			UN4212	DIGITAL TRANSISTOR		

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PARTS LIST

<i>Model Name</i>	<i>Model #</i>		<i>ABB.</i>	<i>Surround</i>	<i>Audio</i>	<i>Display</i>	<i>Sub</i>
VR-806	Y05-4890-10	K	K1	X08-3300-10	X09-6850-10	X14-7770-10	X25-6670-10
VR-806	Y05-4891-01	P	P1	X08-3300-10	X09-6850-10	X14-7770-10	X25-6670-10
VR-806-S	Y05-4890-11	K	K2	X08-3300-10	X09-6850-10	X14-7770-10	X25-6670-10
VR-806-S	Y05-4891-02	P	P2	X08-3300-10	X09-6850-10	X14-7770-10	X25-6670-10
KRF-V6080D	Y05-4892-71	E	E1	X08-3300-11	X09-6852-71	X14-7772-71	X25-6670-10
KRF-V6080D	Y05-4892-91	Y	Y1	X08-3302-91	X09-6852-91	X14-7772-91	X25-6670-10
KRF-V6080D-S	Y05-4892-72	E	E2	X08-3300-11	X09-6852-71	X14-7772-71	X25-6670-10
KRF-V6080D-S	Y05-4890-71	X	X2	X08-3300-11	X09-6850-71	X14-7770-71	X25-6670-10
KRF-V6080D-S	Y05-4892-92	Y	Y2	X08-3302-91	X09-6852-91	X14-7772-91	X25-6670-10
KRF-V5580D-S	Y05-4932-70	E	E3	X08-3320-10	X09-6882-71	X14-7802-72	—
KRF-V5580D-S	Y05-4930-71	X	X3	X08-3320-10	X09-6880-71	X14-7800-72	—
KRF-V5580D-S	Y05-4932-91	Y	Y3	X08-3320-21	X09-6882-91	X14-7800-22	—
KRF-V5080D	Y05-4902-70	E	E4	X08-3300-10	X09-6852-72	X14-7772-72	—
KRF-V5080D	Y05-4902-91	Y	Y4	X08-3302-92	X09-6852-92	X14-7772-92	X25-6670-10
KRF-V5080D-S	Y05-4902-71	E	E5	X08-3300-10	X09-6852-72	X14-7772-72	—
KRF-V5080D-S	Y05-4900-71	X	X5	X08-3300-10	X09-6850-72	X14-7770-72	—
KRF-V5080D-S	Y05-4902-92	Y	Y5	X08-3302-92	X09-6852-92	X14-7772-92	X25-6670-10
VR-804-S	Y05-4920-10	K	K3	X08-3320-10	X09-6870-10	X14-7800-10	—
VR-804-S	Y05-4921-01	P	P3	X08-3320-10	X09-6870-10	X14-7800-10	—
KRF-V4080D	Y05-4922-71	E	E6	X08-3320-10	X09-6872-71	X14-7802-71	—
KRF-4080D-S	Y05-4922-72	E	E7	X08-3320-10	X09-6872-71	X14-7802-71	—
KRF-4080D-S	Y05-4920-71	X	X7	X08-3320-10	X09-6870-71	X14-7800-71	—

HOW TO READ THE PARTS LIST

ABBREVIATION OF MODEL AND MASS PRODUCTION'S DESTINATIONS

<i>MODEL</i>	<i>ABB.</i>	<i>Australia</i>	<i>Canada</i>	<i>China</i>	<i>England</i>	<i>Europe</i>	<i>Germany</i>	<i>Korea</i>	<i>Malaysia</i>
		X	P	-	-	E	-	-	-
VR-806	9	-	P1	-	-	-	-	-	-
VR-806-S	9	-	P2	-	-	-	-	-	-
VR-804-S	8	-	P3	-	-	-	-	-	-
KRF-V6080D	7	-	-	-	-	E1	-	-	-
KRF-V6080D-S	7	X2	-	-	-	E2	-	-	-
KRF-V5580D-S	6	X3	-	-	-	E3	-	-	-
KRF-V5080D	5	-	-	-	-	E4	-	-	-
KRF-V5080D-S	5	X5	-	-	-	E5	-	-	-
KRF-V4080D	4	-	-	-	-	E6	-	-	-
KRF-V4080D-S	4	X7	-	-	-	E7	-	-	-
<i>MODEL</i>	<i>ABB.</i>	<i>Mexico</i>	<i>PX/AAFES</i>	<i>Russia</i>	<i>Scandinavia</i>	<i>Shanghai</i>	<i>USA</i>	<i>Other area</i>	
		-	Y	-	-	-	K	-	
VR-806	9	-	-	-	-	-	K1	-	-
VR-806-S	9	-	-	-	-	-	K2	-	-
VR-804-S	8	-	-	-	-	-	K3	-	-
KRF-V6080D	7	-	Y1	-	-	-	-	-	-
KRF-V6080D-S	7	-	Y2	-	-	-	-	-	-
KRF-V5580D-S	6	-	Y3	-	-	-	-	-	-
KRF-V5080D	5	-	Y4	-	-	-	-	-	-
KRF-V5080D-S	5	-	Y5	-	-	-	-	-	-
KRF-V4080D	4	-	-	-	-	-	-	-	-
KRF-V4080D-S	4	-	-	-	-	-	-	-	-

KRF-V4080D/V5080D/V5580D-S/V6080D/VR-804-S/806

SPECIFICATIONS

KRF-V4080D/KRF-V5580D

AUDIO section (For Europe)

Rated power output during STEREO operation	
DIN/IEC (63 Hz ~ 12.5 kHz, 0.7% T.H.D., at 6 Ω)	100 W + 100 W
Effective power output during SURROUND operation	
FRONT	
(1 kHz, 0.7% T.H.D. at 6 Ω one channel driven)	100 W + 100 W
(1 kHz, 10% T.H.D. at 6 Ω one channel driven)	120 W + 120 W
CENTER	
(1 kHz, 0.7% T.H.D. at 6 Ω one channel driven)	100 W
(1 kHz, 10% T.H.D. at 6 Ω one channel driven)	120 W
SURROUND	
(1 kHz, 0.7% T.H.D. at 6 Ω one channel driven)	100 W + 100 W
(1 kHz, 10% T.H.D. at 6 Ω one channel driven)	120 W + 120 W
SUBWOOFER (KRF-V5580)	
(80Hz, 0.7% T.H.D. at 6 Ω one channel driven)	100 W
(80Hz, 10% T.H.D. at 6 Ω one channel driven)	120 W
Total harmonic distortion	0.05% (1kHz, 50 W, 6 Ω)
Frequency response (IHF'66)	
CD/DVD	20 Hz ~ 70 kHz, 0 dB, -3.0 dB
Signal to noise ratio (IHF'66)	
PHONO (MM) (KRF-V4080D)	74 dB
CD/DVD, AUX, TAPE, VIDEO 1, VIDEO 2	95 dB
Input sensitivity / impedance	
PHONO (MM) (KRF-V4080D)	7.5 mV / 27 k Ω
CD/DVD	550 mV / 47 k Ω
DVD/6CH INPUT (KRF-V4080D)	550 mV / 15 k Ω
Output level / impedance	
TAPE REC.	550 mV / 1 k Ω
PRE OUT (SUBWOOFER) (KRF-V4080D)	1.5 V / 2.2 k Ω
Tone control	
BASS	± 10 dB (at 100 Hz)
TREBLE	± 10 dB (at 10 kHz)
Loudness control	
VOLUME at -30dB level	+8 dB (at 100 Hz)

AUDIO section (For other countries)

Rated power output during STEREO operation

100 watts per channel minimum RMS, both channels driven, at 8 Ω from 40 Hz to 20 kHz with no more than 0.7% total harmonic distortion. (FTC)

Effective power output during SURROUND operation	
FRONT	
(1 kHz, 0.7% T.H.D. at 8 Ω one channel driven)	100 W + 100 W
(1 kHz, 10% T.H.D. at 8 Ω one channel driven)	120 W + 120 W
CENTER	
(1 kHz, 0.7% T.H.D. at 8 Ω one channel driven)	100 W
(1 kHz, 10% T.H.D. at 8 Ω one channel driven)	120 W
SURROUND	
(1 kHz, 0.7% T.H.D. at 8 Ω one channel driven)	100 W + 100 W
(1 kHz, 10% T.H.D. at 8 Ω one channel driven)	120 W + 120 W
SUBWOOFER (KRF-V5580D)	
(80 Hz, 0.7% T.H.D. at 8 Ω one channel driven)	100 W
(80 Hz, 10% T.H.D. at 8 Ω one channel driven)	120 W
Total harmonic distortion	0.05% (1 kHz, 50 W, 8 Ω)
Frequency response	
CD/DVD	20 Hz ~ 70 kHz, 0 dB, -3.0 dB
Signal to noise ratio (IHF'66)	
CD/DVD, AUX, TAPE, VIDEO1, VIDEO2	95 dB
Input sensitivity / impedance	
CD/DVD	550 mV / 47 k Ω
DVD/6CH INPUT (KRF-V4080D)	550 mV / 15 k Ω
Output level / impedance	
TAPE REC.	550 mV / 1 k Ω
PRE OUT (SUBWOOFER) (KRF-V4080D)	1.5 V / 2.2 k Ω
Tone control	
BASS	± 10 dB (at 100 Hz)
TREBLE	± 10 dB (at 10 kHz)
Loudness control	
VOLUME at -30dB level	+8 dB (at 100 Hz)

DIGITAL AUDIO section

Sampling frequency	32 kHz, 44.1 kHz, 48 kHz, 96kHz
Input level / impedance / wave length	
Optical	(-15 dBm ~ -21 dBm), 660 nm ± 30 nm
Coaxial	0.5 Vp-p / 75 Ω

VIDEO section

VIDEO inputs / outputs	
VIDEO (composite)	1 Vp-p / 75 Ω

FM tuner section (For Europe)

Tuning frequency range	87.5 MHz ~ 108.0 MHz
Usable sensitivity (DIN at 75 Ω)	
MONO	1.3 μ V / 13.2 dBf (40 kHz DEV., S/N 26 dB)
STEREO	45 μ V / 42.1 dBf (46 kHz DEV., S/N 46 dB)
Total harmonic distortion (1 kHz)	
MONO	0.2% (71.2 dBf input)
STEREO	0.8% (71.2 dBf input)
Signal to noise ratio (DIN weighted at 1 kHz)	
MONO	65 dB (40 kHz DEV., 71.2 dBf input)
STEREO	60 dB (46 kHz DEV., 71.2 dBf input)
Stereo separation (DIN 1 kHz)	36 dB
Selectivity (DIN ± 300 kHz)	64 dB
Frequency response	(30 Hz ~ 15 kHz), +0.5 dB, -3.0 dB

FM tuner section (For other countries)

Tuning frequency range	87.5 MHz ~ 108.0 MHz
Usable sensitivity (MONO)	
	1.6 μ V (75 Ω) / 15.2 dBf (75 kHz DEV., SINAD 30 dB)
50dB quieting sensitivity	
STEREO	28 μ V (75 Ω) / 40.2 dBf
Total harmonic distortion (1 kHz)	
MONO	0.5% (71.2 dBf input)
STEREO	0.7% (71.2 dBf input)
Signal to noise ratio (1 kHz, 75 kHz DEV.)	
MONO	75 dB (71.2 dBf input)
STEREO	68 dB (71.2 dBf input)
Stereo separation (1 kHz)	40 dB
Selectivity (± 400 kHz)	50 dB
Frequency response	(30 Hz ~ 15kHz), +0.5 dB, -3.0 dB

AM tuner section (For Europe)

Tuning frequency range	531 kHz ~ 1,602 kHz
Usable sensitivity	16 μ V / (600 μ V/m)
Signal to noise ratio (30% mod. 1 mV input)	50 dB

AM tuner section (For other countries)

Tuning frequency range	
10 kHz step	530 kHz ~ 1,610 kHz
9 kHz step	531 kHz ~ 1,602 kHz
Usable sensitivity	16 μ V / (600 μ V/m)
Signal to noise ratio (30% mod. 1 mV input)	50 dB

GENERAL

Power consumption	280 W
AC outlet	
SWITCHED	(total 90 W max.)
Dimensions	W : 440 mm (17-5/16")
	H : 143 mm (5-5/8")
	D : 303 mm (11-15/16")
Weight (Net)	
KRF-V4080D	7.8 kg (17.2 lb)
KRF-V5580D (for the Australia and Europe)	7.8 kg (17.2 lb)
KRF-V5580D (for other countries)	8.8 kg (19.4 lb)

Notes

1. KENWOOD follows a policy of continuous advancements in development. For this reason specifications may be changed without notice.
2. The full performance may not be exhibited in an extremely cold location (under a water-freezing temperature).

KRF-V4080D/V5080D/V5580D-S/V6080D/VR-804-S/806

SPECIFICATIONS

KRF-V5080D/KRF-V6080D

AUDIO section (For Europe)

Rated power output during STEREO operation	
DIN/IEC (63 Hz ~ 12.5 kHz, 0.7% T.H.D., at 6 Ω)	100 W + 100 W
Effective power output during SURROUND operation	
FRONT	
(1 kHz, 0.7 % T.H.D. at 6 Ω one channel driven).....	100 W + 100 W
(1 kHz, 10 % T.H.D. at 6 Ω one channel driven).....	120 W + 120 W
CENTER	
(1 kHz, 0.7 % T.H.D. at 6 Ω one channel driven).....	100 W
(1 kHz, 10 % T.H.D. at 6 Ω one channel driven).....	120 W
SURROUND	
(1 kHz, 0.7 % T.H.D. at 6 Ω one channel driven).....	100 W + 100 W
(1 kHz, 10 % T.H.D. at 6 Ω one channel driven).....	120 W + 120 W
SURROUND BACK (KRF-V6080D)	
(1 kHz, 0.7 % T.H.D. at 6 Ω one channel driven).....	100 W
(1 kHz, 10 % T.H.D. at 6 Ω one channel driven).....	120 W
Total harmonic distortion	0.05 % (1 kHz, 50 W, 6 Ω)
Frequency response (IHF'66)	
CD/DVD	20 Hz ~ 70 kHz, 0 dB ~ -3.0 dB
Maximum input level	
PHONO (MM)	40 mV, 1.0 % T.H.D. at 1 kHz
Signal to noise ratio (IHF'66)	
PHONO (MM)	74 dB
CD/DVD, TAPE, VIDEO 1, VIDEO 2, DVD/6CH	95 dB
Loudness control	
VOLUME at -30 dB level	+8 dB (100 Hz)
Input sensitivity / impedance	
PHONO (MM)	7.5 mV / 27 kΩ
CD/DVD, TAPE, VIDEO 1, VIDEO 2	550 mV / 47 kΩ
DVD/6CH INPUT	550 mV / 15 kΩ
Output level / impedance	
TAPE REC.....	550 mV / 1 kΩ
PRE OUT (SUBWOOFER)	1.5 V / 2.2 kΩ
PRE OUT (SURROUND BACK).....	1.5 V / 2.2 kΩ
Tone control	
BASS	±10 dB (at 100 Hz)
TREBLE.....	±10 dB (at 10 kHz)

AUDIO section (For other countries)

Rated power output during STEREO operation

100 watts per channel minimum RMS, both channels driven, at 8 Ω from 40 Hz to 20 kHz with no more than 0.7% total harmonic distortion. (FTC)

Effective power output during SURROUND operation	
FRONT	
(1 kHz, 0.7% T.H.D. at 8 Ω one channel driven)....	100 W + 100 W
(1 kHz, 10% T.H.D. at 8 Ω one channel driven)....	120 W + 120 W
CENTER	
(1 kHz, 0.7% T.H.D. at 8 Ω one channel driven).....	100 W
(1 kHz, 10% T.H.D. at 8 Ω one channel driven).....	120 W
SURROUND	
(1 kHz, 0.7% T.H.D. at 8 Ω one channel driven)....	100 W + 100 W
(1 kHz, 10% T.H.D. at 8 Ω one channel driven).....	120 W + 120 W
SURROUND BACK (KRF-V6080D)	
(1 kHz, 0.7% T.H.D. at 8 Ω one channel driven).....	100 W
(1 kHz, 10% T.H.D. at 8 Ω one channel driven).....	120 W
Total harmonic distortion	0.05% (1 kHz, 50 W, 8 Ω)
Frequency response	
CD/DVD	20 Hz ~ 70 kHz, 0 dB, -3.0 dB
Signal to noise ratio (IHF'66)	
CD/DVD, AUX, TAPE, VIDEO 1, VIDEO 2	95 dB
Input sensitivity / impedance	
CD/DVD	550 mV / 47 kΩ
DVD/6CH INPUT	550 mV / 15 kΩ
Output level / impedance	
TAPE REC.....	550 mV / 1 kΩ
PRE OUT (SUBWOOFER)	1.5 V / 2.2 kΩ
PRE OUT (SURROUND BACK)(KRF-V6080D)	1.5 V / 2.2 kΩ
Tone control	
BASS	±10 dB (at 100 Hz)
TREBLE.....	±10 dB (at 10 kHz)
Loudness control	
VOLUME at -30dB level	+8 dB (at 100 Hz)

DIGITAL AUDIO section

Sampling frequency	32 kHz, 44.1 kHz, 48 kHz, 96 kHz
Input level / impedance / wave length	
Optical	(-15 dBm ~ -21 dBm), 660 nm ±30 nm
Coaxial	0.5 Vp-p / 75 Ω

VIDEO section (For Europe)

VIDEO inputs / outputs	
VIDEO (composite)	1 Vp-p / 75 Ω
S-VIDEO inputs / outputs(KRF-V6080D)	
S-VIDEO (luminance signal)	1 Vp-p / 75 Ω
S-VIDEO (chrominance signal)	0.286 Vp-p / 75 Ω
COMPONENT VIDEO inputs / outputs(KRF-V6080D)	
COMPONENT VIDEO (luminance signal)	1 Vp-p / 75 Ω
COMPONENT VIDEO (CB/CR-signal)	±0.32 Vp-p / 75 Ω

VIDEO section (For other countries)

VIDEO inputs / outputs	
VIDEO (composite)	1 Vp-p / 75 Ω
S-VIDEO inputs / outputs	
S-VIDEO (luminance signal)	1 Vp-p / 75 Ω
S-VIDEO (chrominance signal)	0.286 Vp-p / 75 Ω
COMPONENT VIDEO inputs / outputs (KRF-V6080D)(KRF-V5080D:except for the Australia)	
COMPONENT VIDEO (luminance signal)	1 Vp-p / 75 Ω
COMPONENT VIDEO (CB/CR-signal)	±0.32 Vp-p / 75 Ω

FM tuner section (For Europe)

Tuning frequency range	87.5 MHz ~ 108.0 MHz
Usable sensitivity (DIN at 75 Ω)	
MONO	1.3 μV / 13.2 dBf (40 kHz DEV., S/N 26 dB)
STEREO	45 μV / 42.1 dBf (46 kHz DEV., S/N 46 dB)
Total harmonic distortion (DIN at 1 kHz)	
MONO	0.2% (71.2 dBf input)
STEREO	0.8% (71.2 dBf input)
Signal to noise ratio (DIN weighted at 1 kHz)	
MONO	65 dB (40 kHz DEV., 71.2 dBf input)
STEREO	60 dB (46 kHz DEV., 71.2 dBf input)
Stereo separation (DIN 1 kHz)	36 dB
Selectivity (±300 kHz)	64 dB
Frequency response (30 Hz ~ 15 kHz)	+0.5 dB, -3.0 dB

FM tuner section (For other countries)

Tuning frequency range	87.5 MHz ~ 108.0 MHz
Usable sensitivity (MONO)	1.6 μV (75 Ω)/ 15.2 dBf (75 kHz DEV., SINAD 30 dB)
50dB quieting sensitivity	
STEREO	28 μV (75 Ω)/ 40.2 dBf
Total harmonic distortion (1 kHz)	
MONO	0.5% (71.2 dBf input)
STEREO	0.7% (71.2 dBf input)
Signal to noise ratio (1 kHz, 75 kHz DEV.)	
MONO	75 dB (71.2 dBf input)
STEREO	68 dB (71.2 dBf input)
Stereo separation (1 kHz)	40 dB
Selectivity (±400 kHz)	50 dB
Frequency response	(30 Hz ~ 15kHz), +0.5 dB, -3.0 dB

AM tuner section (For Europe)

Tuning frequency range	531 kHz ~ 1,602 kHz
Usable sensitivity (30% mod, S/N 20 dB)	16 μV / (600 μV/m)
Signal to noise ratio (30% mod, 400 Hz)	
.....	50 dB (60 dBμV EMF input)

AM tuner section (For other countries)

Tuning frequency range	
10 kHz step	530 kHz ~ 1,610 kHz
9 kHz step	531 kHz ~ 1,602 kHz
Usable sensitivity	16 μV / (600 μV/m)
Signal to noise ratio (30% mod. 1 mV input)	50 dB

GENERAL

Power consumption.....	280 W
AC outlet	
SWITCHED	(total 90 W max.)
Dimensions	W: 440 mm (17-5/16")
	H: 143 mm (5-5/8")
	D: 303 mm (11-15/16")
Weight (Net)	
(for the Australia and Europe)	7.8kg (17.2 lb)
(for other countries)	8.8kg (19.4 lb)

KRF-V4080D/V5080D/V5580D-S/V6080D/VR-804-S/806

VR-804/VR-806

AUDIO section

Rated power output during STEREO operation

100 watts per channel minimum RMS, both channels driven, at 8 Ω from 40 Hz to 20 kHz with no more than 0.7% total harmonic distortion. (FTC)

Effective power output during SURROUND operation

VR-804	
FRONT (40 ~ 20 kHz, 0.7% T.H.D. at 8 Ω one channel driven)	100 W + 100 W
CENTER (40 ~ 20 kHz, 0.7% T.H.D. at 8 Ω one channel driven)	100 W
SURROUND (40 ~ 20 kHz, 0.7% T.H.D. at 8 Ω one channel driven)	100 W + 100 W
VR-806	
FRONT (40 ~ 20 kHz, 0.7% T.H.D. at 8 Ω one channel driven)	100 W + 100 W
CENTER (40 ~ 20 kHz, 0.7% T.H.D. at 8 Ω one channel driven)	100 W
SURROUND (40 ~ 20 kHz, 0.7% T.H.D. at 8 Ω one channel driven)	100 W + 100 W
SURROUND BACK (40 ~ 20 kHz, 0.7% T.H.D. at 8 Ω one channel driven)	100 W
Total harmonic distortion	0.05% (1 kHz, 50 W, 8 Ω)
Frequency response	
CD/DVD	20 Hz ~ 70 kHz, 0 dB, -3.0 dB
Signal to noise ratio (IHF'66)	
CD/DVD, AUX, TAPE, VIDEO1, VIDEO2	95 dB
Input sensitivity / impedance	
CD/DVD	550 mV / 47 k Ω
Output level / impedance	
VR-804	
TAPE REC.	550 mV / 1 k Ω
PRE OUT (SUBWOOFER)	1.5 V / 2.2 k Ω
VR-806	
TAPE REC.	550 mV / 1 k Ω
PRE OUT (SUBWOOFER)	1.5 V / 2.2 k Ω
PRE OUT (SURROUND BACK)	1.5 V / 2.2 k Ω
Tone control	
BASS	± 10 dB (at 100 Hz)
TREBLE	± 10 dB (at 10 kHz)
Loudness control	
VOLUME at -30dB level	+8 dB (at 100 Hz)

DIGITAL AUDIO section

Sampling frequency	32 kHz, 44.1 kHz, 48 kHz, 96 kHz
Input level / impedance / wave length	
Optical	(-15 dBm ~ -21 dBm), 660 nm ± 30 nm
Coaxial	0.5 Vp-p / 75 Ω

VIDEO section

VIDEO inputs / outputs	
VIDEO (composite)	1 Vp-p / 75 Ω
COMPONENT VIDEO inputs/outputs (VR-806)	
COMPONENT VIDEO (luminance signal)	1 Vp-p/75 Ω
COMPONENT VIDEO (CB/CR-signal)	± 0.32 Vp-p/75 Ω

FM tuner section

Tuning frequency range	87.5 MHz ~ 108.0 MHz
Usable sensitivity (MONO)	
	1.3 μ V (75 Ω) / 13.2 dBf (75 kHz DEV., SINAD 30 dB)
50dB quieting sensitivity	
STEREO	28 μ V (75 Ω) / 40.2 dBf
Total harmonic distortion (1 kHz)	
MONO	0.5% (71.2 dBf input)
STEREO	0.7% (71.2 dBf input)
Signal to noise ratio (1 kHz, 75 kHz DEV.)	
MONO	75 dB (71.2 dBf input)
STEREO	68 dB (71.2 dBf input)
Stereo separation (1 kHz)	40 dB
Selectivity (± 400 kHz)	70 dB
Frequency response	(30 Hz ~ 15kHz), +0.5 dB, -3.0 dB

AM tuner section

Tuning frequency range	
10 kHz step	530 kHz ~ 1,700 kHz
Usable sensitivity (30% mod., S/N 20dB)	16 μ V / (600 μ V/m)
Signal to noise ratio (30% mod. 1 mV input)	50 dB

GENERAL

Power consumption	2.2 A
AC outlet	
SWITCHED	(total 150 W, 1.25 A max.)
Dimensions	W : 440 mm (17-5/16")
	H : 143 mm (5-5/8")
	D : 303 mm (11-15/16")
Weight (Net)	7.7 kg (17.0 lb)

Notes

1. KENWOOD follows a policy of continuous advancements in development. For this reason specifications may be changed without notice.
2. The full performance may not be exhibited in an extremely cold location (under a water-freezing temperature).